### CITY OF NEW CASTLE, KENTUCKY

#### BASIC FINANCIAL STATEMENTS, SUPPLEMENTARY INFORMATION, AND INDEPENDENT AUDITORS' REPORTS

Year Ended June 30, 2020

### CITY OF NEW CASTLE, KENTUCKY TABLE OF CONTENTS June 30, 2020

Independent Auditor's Report	1-2
Basic Financial Statements:	
Statement of Net Position	3
Statement of Activities	4-5
Balance Sheet – Governmental Funds	6
Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position	7
Statement of Revenues, Expenditures, and Changes in Fund Balances – Governmental Funds	8
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	9
Statement of Net Position - Proprietary Fund	10
Statement of Revenues, Expenses, and Changes in Net Position – Proprietary Fund	11
Statement of Cash Flows - Proprietary Fund	12-13
Notes to Basic Financial Statements	14-52
Required Supplemental Information	
Budgetary Comparison Schedule – General Fund	53
Notes to Budgetary Comparison Schedule	54
Schedule of the City's Proportionate Share of the Net Pension Liability – County Employees Retirement System	55
Schedule of City Contributions (Pension) – County Employees Retirement System	56
Schedule of the City's Proportionate Share of the Net OPEB Liability – County Employees Retirement System	57
Schedule of City Contributions (OPEB) – County Employees Retirement System	58
Other Supplemental Information	
Comparative Combining Statement of Net Position - All Proprietary Fund Types	59-60
Comparative Combining Statement of Revenues, Expenses, and Changes in Net Position – All Proprietary Fund Types	61

### CITY OF NEW CASTLE, KENTUCKY TABLE OF CONTENTS (CONTINUED) June 30, 2020

Comparative Combining Statement of Cash Flows - All Proprietary Fund Types	62
Statement of Revenues, Expenses, and Changes in Net Position – All Proprietary Fund Types – Budget and Actual	63
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards	64-65
Schedule of Findings and Responses	66-67

### RAISOR, ZAPP & WOODS, PSC

#### Certified Public Accountants

Dennis S. Raisor, CPA Jerilyn P. Zapp, CPA Jeffery C. Woods, CPA Susan A. Dukes, CPA P.O. Box 354 • 513 Highland Ave • Carroltton, KY 41008 502-732-6655 • taxes@rzwcpas.com

The Honorable Tony Kurtz, Mayor and Members of the City Commission of the City of New Castle New Castle, Kentucky 40050

#### **INDEPENDENT AUDITOR'S REPORT**

#### Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of City of New Castle, Kentucky, as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the City of New Castle, Kentucky's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of New Castle, Kentucky, as of June 30, 2020, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

The Honorable Tony Kurtz, Mayor and Members of the City Commission of the City of New Castle New Castle, Kentucky 40050

#### Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information listed in the Table of Contents on pages 53 – 58 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Management has omitted the management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City of New Castle, Kentucky's basic financial statements. The comparative combining financial statements and the budget and actual financial statements of the proprietary fund types listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The comparative combining financial statements and the budget and actual financial statements of the proprietary fund types listed in the table of contents are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the comparative combining financial statements and the budget and actual financial statements of the proprietary fund types listed in the table of contents are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 22, 2020, on our consideration of the City of New Castle, Kentucky's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City of New Castle, Kentucky's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering City of New Castle, Kentucky's internal control over financial reporting and compliance.

RAISOR, ZAPP & WOODS, PSC Certified Public Accountants

Rain Zappic Woods PSC

Carrollton, Kentucky

September 22, 2020

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF NET POSITION June 30, 2020

400570		ernmental ctivities		siness-type Activities		Total_
ASSETS Current Assets:						
Cash, including time deposits	\$	270,692	\$	229,621	\$	500,313
Interest Receivable	•	-		115	•	115
Accounts Receivable (Net)		39,747		64,199		103 946
Prepaid Expenses		2,844		-		2,844
Due from Other Governments		11,201		-		11,201
Due from Other Funds		(17,700)		17,700		
Total Current Assets	_\$	306,784	_\$_	311,635	_\$_	618,419
Noncurrent Assets:						
Restricted Assets						
Cash	\$	19,607	\$	559,715	\$	579,322
Capital Assets (Net)		549,580_		2,714,067		3,263,647
Total Noncurrent Assets	\$	569,187	\$	3,273,782	\$	3,842,969
Total Assets	_\$	875,971_	_\$	3,585,417	_\$_	<b>4,461,38</b> 8
DEFERRED OUTFLOWS OF RESOURCES						
Attributable to Employee Pension Plan	\$	30,447	\$	45,674	\$	76,121
Attributable to Employee Benefit Plan		13,417		20,130		33,547
Total Deferred Outflows of Resources	\$	43,864	_\$_	65,804	_\$_	109,668
<u>LIABILITIES</u>						
Current Liabilities:						
Accounts Payable	\$	15,400	\$	13,621	\$	29,021
Accrued Compensated Absences		2,196		4,424		6,620
Accrued Taxes/Employee Withholding		4,427		967		5,394
Current Liabilities Payable from Restricted Assets:						
Accrued Interest		500		-		500
Current Portion - Note Payable		-		21,045		21,046
Current Portion - Capital Lease Obligation		10,000		-		10,000
Current Portion - Revenue Bonds Payable				48,800		48,800
Total Current Liabilities	\$	32,523	_\$_	88,857		121,380
Noncurrent Liabilities:						
Revenue Bonds Payable	\$	-	\$	496,119	\$	496,119
Note Payable		-		365,935		365,935
Capital Lease Obligation		50,000		-		50,000
Accrued Compensated Absences		6,215		14,012		20,227
Net Pension Liability		141,899		212,848		354,747
Net OPEB Liability		33,929		50,892		84,821
Noncurrent Liabilities Payable from Restricted Assets:		•	•			,-
Customer Deposits Payable				21,275		21,275
Total Noncurrent Liabilities		232,043	_\$	1,161,081	_\$_	1,393,124
Total Liabilities	\$	264,566	_\$_	1,249,938		<u>1,514,50</u> 4
DEFERRED INFLOWS OF RESOURCES	•	F 07 :				
Attributable to Employee Pension Plan	\$	5,971	\$	8,958	\$	14,929
Attributable to Employee Benefit Plan		12,263		18,396		30,659
Total Deferred Inflows of Resources	\$	18,234	\$	27,354		45,588
<u>NET POSITION</u>						
Net Investment in Capital Assets Restricted for:	\$	489,580	\$	1,782,168	\$	2,271,748
Restricted for.  Debt Service		11,061		536,090		547,151
				000,030		
Other Purposes Jnrestricted		77,192 59,202		55,671		77,192 114,873
	<b></b>		Φ.	· · · · · · · · · · · · · · · · · · ·		
Total Net Position	\$	637,035	Ф	2,373,929	Ş	3,010,964

### THIS PAGE LEFT BLANK INTENTIONALLY

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF ACTIVITIES For the Year Ended June 30, 2020

		Program Revenues			
	Expenses	Charges For Services	Operating Grants and Contributions	Capital Grants and Contributions	
Functions / Programs					
Governmental Activities:	0.400.054				
General Government	\$ 182,854	\$ 2,825	\$ -	\$ -	
Public Safety					
Police Department	39,933	3,911	8,888	-	
Fire Department	59,278	34,630	11,000	-	
Public Services	81,268	82,753	-	-	
Highways & Streets	70,824		17,852		
Total Governmental Activities	\$ 434,157	\$ 124,119	\$ 37,740	\$ -	
Business-type Activities					
Water	\$ 247,750	\$ 246,620	\$ -	\$ -	
Sewer	262,616	232,036_			
Total Business-type Activities	\$ 510,366	\$ 478,656	\$ -	\$	
Total Government	\$ 944,523	\$ 602,775	\$ 37,740	\$	

#### **General Revenues:**

#### Taxes:

Property Taxes
Franchise Taxes
Insurance Taxes
Unrestricted Investment Income
Miscellaneous
Total General Revenues
Change in Net Position

Net Position - July 1

Net Position - June 30

### Net (Expense) Revenue and Changes in Net Position

	vernmental Activities		Business-type Activities		Total
•	(400,000)	•		_	
\$	(180,029)	\$	-	\$	(180,029)
	(27,134)		-		(27,134)
	(13,648)		_		(13,648)
	1,485		-		1,485
	(52,972)				(52,972)
\$	(272,298)	\$		_\$_	(272,298)
					·
\$	-	\$	(1,130)	\$	(1,130)
	<del>-</del>		(30,580)		(30,580)
\$		\$	(31,710)	_\$_	(31,710)
\$	(272,298)	\$	(31,710)	\$	(304,008)
\$	77,885	\$	-	\$	77,885
	51,063		-		51,063
	156,319		-		156,319
	243		1,603		1,846
\$	2,537	\$	10,622	Ф.	13,159
	288,047		12,225	\$	300,272
\$	15,749	\$	(19,485)	\$	(3,736)
	621,286		2,393,414		3,014,700
\$	637,035	\$	2,373,929	_\$	3,010,964

# CITY OF NEW CASTLE, KENTUCKY BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2020

ASSETS	Gei	neral Fund	Gove	Other ernmental Funds		Total ernmental Funds
Cash, including time deposits	\$	194,925	\$	75,767	\$	270,692
Cash, restricted		19,607		-		19,607
Accounts Receivable: (net of allowance						
for uncollectibles)						
Insurance Licenses		28,624		-		28,624
Property Taxes		1,898		-		1,898
Garbage		7,213		-		7,213
Franchise Fees		2,012		-		2,012
Prepaid Expense		2,844		-		2,844
Due from Other Governments		888	<del></del>	1,425		2,313
Total Assets	\$	258,011	\$	77,192	<u> </u>	-335,203
LIABILITIES  Accounts Payable  Due to Other Funds  Accrued Taxes / Employee Withholding	\$	15,400 17,700 4,427	\$	- - -	\$	15,400 17,700 4,427
Total Liabilities	_\$	37,527			_\$	37,527
FUND BALANCES						
Restricted for:  Debt Service - Fire Truck	\$	11,061	\$		\$	11,061
Special Revenue Funds	Ψ	11,001	φ	77,192	Ψ	77,192
Assigned to:		-		11,102		77,132
Downtown Revitalization & Preservation		8,546		_		8,546
Unassigned		200,877				200,877
Total Fund Balances	\$	220,484	\$	77,192	\$	297,676
Total Liabilities and Fund Balances	\$	258,011		77,192	\$	335,203

# CITY OF NEW CASTLE, KENTUCKY RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION June 30, 2020

Total Governmental Fund Balances	\$	297,676
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds, net of accumulated depreciation of \$1,021,401		549,580
Revenues that do not provide current financial resources are not reported as revenues in the funds. Amounts due on such revenues but not received subsequent to year end within 60 days have been reported as receivable in the Statement of Net Position.		8,888
Deferred Outflows of Resources		-,
Attributable to Employee Pension Plan Attributable to Employee Benefit Plan		30,447 13,417
Long term liabilities are not due and payable in the current period and therefore not reported in the funds:		
Accrued compensated absences Accrued Interest Capital Lease Obligation Net Pension Liability Net OPEB Liability		(8,411) (500) (60,000) (141,899) (33,929)
Deferred Inflows of Resources Attributable to Employee Pension Plan Attributable to Employee Benefit Plan	·	(5,971) (12,263)
Net Position of Governmental Activities	\$	637,035

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES -GOVERNMENTAL FUNDS

For the Year Ended June 30, 2020

	Seneral Fund	Gov	Other ernmental Funds		Total ernmental Funds
<u>REVENUES</u>					,
Property Taxes	\$ 77,885	\$	-	\$	77,885
Franchise Taxes	51,063		-		51,063
Insurance Taxes	156,319		-		156,319
Charges for Services	82,753		-		82,753
Interest Revenue	176		67		243
Fire Department	34,630		-		34,630
Miscellaneous Revenues	5,362		-		5,362
Proceeds from Outside Sources:					
State Fire Aid	11,000		_		11,000
Municipal Road Aid	-		17,852		17,852
KY Public Safety Program	 3,911				3,911
Total Revenues	\$ 423,099	\$	17,919	_\$_	441,018
<u>EXPENDITURES</u>					
Current					
General Government	\$ 166,261	\$	_	\$	166,261
Public Safety					
Police Department	39,933		-		39,933
Fire Department	35,375		-		35,375
Public Services	81,268		-		81,268
Highways and Streets	68,397		_		68,397
Debt Service					,
Principal	10,000		-		10,000
Interest and Other Charges	 2,475		-		2,475
Total Expenditures	\$ 403,709	\$	<u>-</u>	\$	403,709
Net Change in Fund Balances	\$ 19,390	\$	17,919	\$	37,309
Fund Balances - July 1	 201,094		59,273		260,367
Fund Balances - June 30	\$ 220,484	_\$	77,192	\$	297,676

# CITY OF NEW CASTLE, KENTUCKY RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES For the Year Ended June 30, 2020

Net Change in Fund Balances - Total Governmental Funds	\$ 37,309
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures.  However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.	
Depreciation Expense	(34,938)
Repayment of note payable/capital lease obligation is an expenditure in the governmental funds, but the repayment reduces capital lease obligation long-term liabilities in	
the Statement of Net Position.	10,000
Interest on long-term debt in the Statement of Activities differs from the amount reported in the governmental funds because interest is recognized as an expenditure in the funds when it is due, and thus requires the use of current financial resources. In the Statement of Activities, however, interest expense is	
recognized as the interest accrues, regardless of when it is due.	83
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.	8,888
Some expenses reported in the Statement of Activities, such as compensated absences, do not require the use of current financial resources and therefore are not	
reported as expenditures in the governmental funds.	9,255
Governmental funds report city pension contributions as expenditures.  However in the Statement of Activities, the cost of pension benefits earned is reported as pension expense.	(14,829)
Governmental funds report city OPEB contributions as expenditures.  However in the Statement of Activities, the cost of OPEB benefits earned is reported as OPEB employee benefit expense.	 (19)
Change in Net Position of Governmental Activities	\$ 15,749

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF NET POSITION PROPRIETARY FUND June 30, 2020

Julie 30, 2020		
	W	/ater/Sewer
		Utilities
	Ente	erprise Fund
<u>ASSETS</u>		
Current Assets:		
Cash, including time deposits	\$	229,621
Interest Receivable	τ	115
Accounts Receivable (Net)		64,199
Due from Other Funds		17,700
Total Current Assets	\$	311,635
	Ψ	311,030
Noncurrent Assets:		
Restricted Assets		
Cash, including time deposits	\$	559,715
Capital Assets (Net)		2,714,067
Total Noncurrent Assets	\$	3,273,782
Total Assets	\$	3,585,417
DEFERRED OUTFLOWS OF RESOURCES	<del> :</del>	
Attributable to Employee Pension Plan	\$	45,674
Attributable to Employee Benefit Plan	Ψ.	20,130
· •		20,130
Total Deferred Outflows of Resources	\$	65,804
<u>LIABILITIES</u>		
Current Liabilities:		
Accounts Payable	\$	13,621
Accrued Compensated Absences		4,424
Accrued Taxes / Employee Withholding		967
Current Liabilities Payable from Restricted Assets:		
Note Payable		21,045
Revenue Bonds Payable		48,800
Total Current Liabilities	\$	88,857
Noncurrent Liabilities:		
Revenue Bonds Payable	\$	496,119
Note Payable	Ψ	365,935
Accrued Compensated Absences		
Net Pension Liability		14,012
Net OPEB Liability		212,848
		50,892
Noncurrent Liabilities Payable from Restricted Assets:  Customer Deposits Payable		24 275
Total Noncurrent Liabilities	ф.	21,275
Total Liabilities	\$	1,161,081
$\cdot$	\$	1,249,938
DEFERRED INFLOWS OF RESOURCES		
Attributable to Employee Pension Plan	\$	8,958
Attributable to Employee Benefit Plan	<del></del>	18,396
Total Deferred Inflows of Resources	\$	27,354
NET POSITION		
Net Investment in Capital Assets	\$	1,782,168
Restricted for:	Ψ	1,102,100
Debt Service		536,090
Unrestricted		
Total Net Position	\$	55,671 2,373,929
··································	<u> </u>	2,010,328

# CITY OF NEW CASTLE, KENTUCKY STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUND

### For the Year Ended June 30, 2020

OPERATING REVENUES	Water/Sewer Utilities Enterprise Fund	
Water Sales Sewer Services Miscellaneous	\$	246,620 232,036 10,622
Total Operating Revenues	\$	489,278
OPERATING EXPENSES		
Salaries and Wages Water and Sewer Supplies Utilities Payroll Taxes Retirement Benefits OPEB Benefits Vehicle Expenses Postage and Office Supplies Insurance General & Admin. Expenses Depreciation Miscellaneous Water Purchases Repairs and Maintenance	\$	86,727 33,105 17,107 7,123 36,579 4,808 5,207 4,049 53,524 23,355 118,359 576 62,842 29,376
Total Operating Expenses	_\$	482,737
Operating Income (Loss)	_\$_	6,541
NON-OPERATING REVENUES (EXPENSES)		
Interest Revenue Interest Expense	\$ —	1,603 (27,629)
Total Non-Operating Revenues (Expenses):	\$	(26,026)
Change in Net Position	\$	(19,485)
Net Position - July 1		2,393,414
Net Position - June 30	\$	2,373,929

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF CASH FLOWS PROPRIETARY FUND For the Year Ended June 30, 2020

			ter/Sewer Utilities
CASH FLOWS FROM OPERATING ACTIVITIES		Ente	rprise Fund
Receipts from Customers Payments to Suppliers Payments to Employees Receipts of Customer Meter Deposits Refunds of Customer Meter Deposits		\$	487,133 (253,829) (98,301) 5,425 (4,175)
Net Cash Provided (Used) by Operating Activities		\$	136,253
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES			
Purchase of Capital Assets Principal Paid on Capital Debt Interest Paid on Capital Debt		\$	(3,500) (67,593) (27,629)
Net Cash Provided (Used) by Capital and Related Financing Activities		_\$	(98,722)
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest Received  Net Cash Provided (Used) by Investing Activities		<u>\$</u>	1,603 1,603
Net Increase (Decrease) in Cash and Cash Equivalents		\$	39,134
Balances - July 1		# · · · · · · · · · · · · · · · · · · ·	669,702
Balances - June 30		\$	708,836
	Balances Per June 30, 2020 Statement of Net Position	Per J Sta	alances une 30, 2020 itement of ish Flows
Cash-Unrestricted Time Deposits-Restricted	\$ 229,621 80,500	\$	229,621
Cash-Restricted	479,215	-\$	479,215
Total	\$ 789,336	<u> </u>	708,836

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF CASH FLOWS PROPRIETARY FUND For the Year Ended June 30, 2020

RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	ater/Sewer Utilities erprise Fund
Operating Income (Loss) Adjustments to Reconcile Operating Income to Net Cash Provided (Used) by Operating Activities:	\$ 6,541
Depreciation Expense Pension Expense OPEB Expense Change in Assets and Liabilities:	118,359 22,238 28
Receivables, Net Accounts Payable Due From Other Funds Customer Meter Deposits Accrued Compensated Absences Accrued Taxes/Employee Withholding	 (2,145) (90) 1,700 1,250 (11,574) (54)
Net Cash Provided by Operating Activities	\$ 136,253

### SCHEDULE OF NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES

At June 30, 2020, the Water/Sewer Utilities Enterprise Fund had no outstanding obligations for the acquisition/construction of plant assets.

### CITY OF NEW CASTLE, KENTUCKY

### NOTES TO BASIC FINANCIAL STATEMENTS

#### INDEX

NOTE 1.	SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES
A.	Financial Reporting Entity
B.	Basis of Presentation
C.	Measurement Focus and Basis of Accounting
D.	Assets, Liabilities, Deferred Outflows and Inflows of Resources, and Equity
E.	Revenues, Expenditures, and Expenses
NOTE 2.	STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY
Α.	Fund Accounting Requirements
B.	Deposits and Investments, Laws and Regulations
C.	Revenue Restrictions
D.	Debt Restrictions and Covenants
NOTE 3.	DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS
A.	Cash and Investments
B.	Restricted Assets
C.	Accounts Receivable
D.	Capital Assets
E.	Long-term Debt
F.	Interest Expense
G.	Interfund Transactions and Balances
H.	Fund Equity
NOTE 4.	OTHER NOTES
A.	County Employees' Retirement System – Non-Hazardous Employees Pension Plan and Posi
	Employment Healthcare Benefit (Insurance) Plan
B.	Risk Management
C.	Commitments and Contingencies
D.	Miscellaneous

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Description of entity: City of New Castle, Kentucky is a "home rule class" city with population of approximately 1,000. It is operated under Kentucky Revised Statutes mayor/commission form of government. The entity serves approximately 400 water and sewer customers. The City complies with generally accepted accounting principles (GAAP). GAAP includes all relevant Governmental Accounting Standards Board (GASB) pronouncements. The accounting and reporting framework and the more significant accounting principles are discussed in subsequent subsections of this Note.

#### 1.A. FINANCIAL REPORTING ENTITY

The City's financial reporting entity comprises the following:

Primary Government:

City of New Castle

Blended Component Units:

Water/Sewer Utilities of New Castle

In determining the financial reporting entity, the City complies with the provisions of GASB Statement No. 61, "The Financial Reporting Entity: Omnibus" and includes all component units of which the City appointed a voting majority of the units' board; the City is either able to impose its will on the unit or a financial benefit or burden relationship exists.

#### **Blended Component Units**

Blended component units are separate entities that meet the component unit criteria described above and whose governing body is the same as or designated by the City Commission or the component unit provides services entirely to the City. These component units' funds are blended into those of the City's by appropriate activity type.

Component units that are blended into the reporting activity types of the City's report are presented below:

Componen	t Unit	Brief Description/Inclusion Criteria	Reporting
Water/Sewe Utilities of N Castle	lew	The City Commission operates a combined utilities system to provide residents of the City and certain outlying areas with water, sanitary sewers, and sewage treatment facilities. The City Commission approves the utility rates. The long-term debt of the Utilities is backed by the full faith and credit of the City and is, therefore, a contingent liability to the general government.	Enterprise Fund

#### 1.B. BASIS OF PRESENTATION

#### Government-wide Financial Statements:

The Statement of Net Position and Statement of Activities display information about the reporting government as a whole. They include all funds of the reporting entity except for fiduciary funds. The statements distinguish between governmental and business-type activities. Governmental activities generally are financed through taxes, intergovernmental revenues, and other nonexchange revenues. Business-type activities are financed in whole or in part by fees charged to external parties for goods or services.

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 1.B. BASIS OF PRESENTATION (Continued)

#### Government-wide Financial Statements: (Continued)

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the City and for each function or program of the City's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and are therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues of the City, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the City.

#### Fund Financial Statements:

Fund financial statements of the reporting entity are organized into funds, each of which is considered to be separate accounting entities. Each fund is accounted for by providing a separate set of self-balancing accounts that constitute its assets, liabilities, fund equity, revenues, and expenditures/expenses. Funds are organized into three major categories: governmental, proprietary, and fiduciary. An emphasis is placed on major funds within the governmental and proprietary categories. A fund is considered major if it is the primary operating fund of the City or meets the following criteria:

- a. Total assets, liabilities, revenues, or expenditures/expenses of that individual governmental or enterprise fund are at least 10 percent of the corresponding total for all funds of that category or type; and
- b. Total assets, liabilities, revenues, or expenditures/expenses of the individual governmental or enterprise fund are at least 5 percent of the corresponding total for all governmental and enterprise funds combined.

The funds of the financial reporting entity are described below:

#### **Governmental Funds**

#### General Fund

The General Fund is the primary operating fund of the City and always is classified as a major fund. It is used to account for all activities except those legally or administratively required to be accounted for in other funds.

#### Special Revenue Funds

Special Revenue Funds are used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for certain purposes.

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 1.B. **BASIS OF PRESENTATION (Continued)**

#### **Proprietary Fund**

#### Enterprise Fund

Enterprise Funds are used to account for business-like activities provided to the general public. These activities are financed primarily by user charges and the measurement of financial activity focuses on net income measurement similar to the private sector. The reporting entity includes the City of New Castle Water/Sewer Enterprise Fund.

Fiduciary Funds (Not included in government-wide statements)

None

#### **Major and Nonmajor Funds**

The funds are further classified as major or nonmajor as follows:

Fund

Major:

**Brief Description** 

General

See above for description.

**Proprietary Fund:** 

Water and Sewer

Accounts for activities in providing water and wastewater

services to the public.

Nonmajor:

Special Revenue Funds:

Municipal Road Aid

Accounts for revenues and expenditures from the state

gasoline tax.

#### 1.C. MEASUREMENT FOCUS AND BASIS OF ACCOUNTING

Measurement focus is a term used to describe "which" transactions are recorded within the various financial statements. Basis of accounting refers to "when" transactions are recorded regardless of the measurement focus applied.

#### **Measurement Focus**

On the government-wide Statement of Net Position and the Statement of Activities, both governmental and business-like activities are presented using the economic resources measurement focus as defined in item b. below.

In the fund financial statements, the "current financial resources" measurement focus or the "economic resources" measurement focus is used as appropriate:

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 1.C. MEASUREMENT FOCUS AND BASIS OF ACCOUNTING (Continued)

- a. All governmental funds utilize a "current financial resources" measurement focus. Only current financial assets and liabilities are generally included on their balance sheets. Their operating statements present sources and uses of available spendable financial resources during a given period. These funds use fund balance as their measure of available spendable financial resources at the end of the period.
- b. The proprietary fund utilizes an "economic resources" measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position (or cost recovery), financial position, and cash flows. All assets and liabilities (whether current or noncurrent) associated with their activities are reported. Proprietary fund equity is classified as net position.
- c. Agency funds are not involved in the measurement of results of operations; therefore, measurement focus is not applicable to them.

#### **Basis of Accounting**

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. In the government-wide Statement of Net Position and Statement of Activities, both governmental and business-like activities are presented using the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets, and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place.

In the fund financial statements, governmental funds and agency funds are presented on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when "measurable and available." Measurable means knowing or being able to reasonably estimate the amount. Available means collectible within the current period or within sixty days after year end. Expenditures (including capital outlay) are recorded when the related fund liability is incurred, except for general obligation bond principal and interest which are reported when due.

All proprietary funds utilize the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America require management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

#### 1.D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES, AND EQUITY

#### Cash and Investments

For the purpose of the Statement of Net Position, "cash, including time deposits" includes all demand, savings accounts, and certificates of deposits of the City. For the purpose of the proprietary fund Statement of Cash Flows, "cash and cash equivalents" include all demand and savings accounts, and certificates of deposit or short-term investments with an original maturity of three months or less.

Investments are carried at fair value. Fair value is based on guoted market price.

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## 1.D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES, AND EQUITY (Continued)

#### Interfund Receivables and Payables

During the course of operations, numerous transactions occur between individual funds that may result in amounts owed between funds. Those related to goods and services type transactions are classified as "due to and from other funds." Short-term interfund loans are reported as "interfund receivables and payables." Long-term interfund loans (noncurrent portion) are reported as "advances from and to other funds." Interfund receivables and payables between funds within governmental activities are eliminated in the Statement of Net Position.

#### Receivables

In the government-wide statements, receivables consist of all revenues earned at year-end and not yet received. Allowances for uncollectible accounts receivable are based upon historical trends and the periodic aging of accounts receivable. Major receivable balances for the governmental activities include insurance license taxes, franchise taxes, and amounts due from other governments. Business-type activities report utility revenues as their major receivables.

In the fund financial statements, material receivables in governmental funds include revenue accruals such as insurance license tax, franchise tax, and grants and other similar intergovernmental revenues since they are usually both measurable and available. Nonexchange transactions collectible but not available are deferred in the fund financial statements in accordance with modified accrual, but not deferred in the government-wide financial statements in accordance with the accrual basis. Interest and investment earnings are recorded when earned only if paid within 60 days since they would be considered both measurable and available. Proprietary fund material receivables consist of all revenues earned at year-end and not yet received. Utility accounts receivable compose the majority of proprietary fund receivables. Allowances for uncollectible accounts receivable are based upon historical trends and the periodic ageing of accounts receivable.

#### Inventories

The cost of consumable materials and supplies on hand are immaterial to the financial statements, and the City has therefore chosen to report these items as expenditures/expenses at the time of purchase.

#### **Fixed Assets**

The accounting treatment over property, plant, and equipment (fixed assets) depends on whether the assets are used in governmental fund operations or proprietary fund operations and whether they are reported in the government-wide or fund financial statements.

#### Government-wide Statements

In the government-wide financial statements, fixed assets are accounted for as capital assets. All fixed assets are valued at historical cost, or estimated historical cost if actual is unavailable, except for donated fixed assets which are recorded at their estimated fair value at the date of donation. Estimated historical cost was used to value the majority of the assets acquired prior to July 1, 1989.

Prior to July 1, 2003, governmental funds' infrastructure assets were not capitalized. Only major general infrastructure assets acquired, significantly reconstructed, or significant improved in fiscal years ending after June 30, 1980 have been included. These assets have been valued at estimated historical cost.

Depreciation of all exhaustible fixed assets is recorded as an allocated expense in the Statement of Activities, with accumulated depreciation reflected in the Statement of Net Position. Depreciation is provided over the assets' estimated useful lives using the straight-line method of depreciation. The range of estimated useful lives by type of asset is as follows:

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## 1.D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES, AND EQUITY (Continued)

#### Fixed Assets (Continued)

- Buildings	25-40 years
- Improvements	20-25 years
- Machinery and Equipment	4-20 years
- Utility System	20-50 years
- Infrastructure	20-40 years

#### Fund Financial Statements

In the fund financial statements, fixed assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition. Fixed assets used in proprietary fund operations are accounted for the same as in the government-wide statements.

#### Long-term Debt

#### **Restricted Assets**

Restricted assets include cash, investments, and grant funds receivable of the general fund and proprietary fund that are legally restricted as to their use. The primary restricted assets are related to debt obligation accounts and utility meter deposits.

The accounting treatment of long-term debt depends on whether the assets are used in governmental fund operations or proprietary fund operations and whether they are reported in the government-wide or fund financial statements.

All long-term debt to be repaid from governmental and business-type resources are reported as liabilities in the government-wide statements. The long-term debt consists primarily of bonds payable, notes/leases payable and accrued compensated absences.

Long-term debt for governmental funds are not reported as liabilities in the fund financial statements. The debt proceeds are reported as other financing sources and payment of principal and interest reported as expenditures. The accounting for the proprietary fund is the same in the fund statements as it is in the government-wide statements.

Debt issuance costs are expensed as incurred.

#### **Pensions**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Commonwealth of Kentucky's County Employees' Retirement System (CERS), and additions to/deductions from CERS's fiduciary net position have been determined on the same basis as they are reported by CERS.

#### Post Employment Benefits Other Than Pensions

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Commonwealth of Kentucky's County Employees' Retirement System (CERS), and additions to/deductions from CERS's fiduciary net position have been determined on the same basis as they are reported by CERS.

#### **Compensated Absences**

Under the City's policies employees accumulate vacation time. Unused vacation time can be carried into the next fiscal year. Employees are paid for accumulated sick leave upon retirement or other termination. The liability for these compensated absences is recorded as a current liability.

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## 1.D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES, AND EQUITY (Continued)

#### Deferred Outflows of Resources and Deferred Inflows of Resources

Deferred Outflows of Resources and Deferred Inflows of Resources are not assets or liabilities; revenues or expenses. Rather, they represent resources or the use of resources related to future periods.

#### **Equity Classifications**

#### Government-wide Statements

Equity is classified as net position and displayed in three components:

- a. Net investment in capital assets Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.
- b. Restricted net position Consists of net position with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.
- c. Unrestricted net position All other net position that does not meet the definition of "restricted" or "net investment in capital assets."

#### Fund Statements

Governmental fund equity is classified as fund balance. Fund balance is further classified as follows:

- a. Nonspendable fund balance amounts that are not in a spendable form (such as inventory) or are required to be maintained intact (such as the corpus of an endowment fund).
- b. Restricted amounts that can be used only for specific purposes because of (a) constitutional provisions or enabling legislation or (b) externally imposed constraints.
- c. Committed amounts constrained to specific purposes by a government itself, using its highest level of decision-making authority; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest-level action to remove or change the constraint.
- d. Assigned amounts intended to be used for specific purposes but that do not meet the criteria to be classified as restricted or committed. This is the residual fund balance classification for all governmental funds except the general fund.
- e. Unassigned this is the residual classification for the general fund.

Proprietary fund equity is classified the same as in the government-wide statements.

#### 1.E. REVENUES, EXPENDITURES, AND EXPENSES

Revenues – Exchange and Non-exchange Transactions – Revenues resulting from exchange transactions, in which each party receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenues are recorded in the fiscal year in which the resources are measurable and available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the City, available means expected to be received within sixty days of the fiscal year-end.

Non-exchange transactions, in which the City receives value without directly giving equal value in return, include property taxes, insurance license taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Insurance license taxes are recognized to the extent known in the period for which the insurance company reports the fee collected. Revenue from grants,

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 1.E. REVENUES, EXPENDITURES, AND EXPENSES (Continued)

entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the City must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the City on a reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

#### **Property Tax**

Property taxes attach as an enforceable lien on property as of January 1. Taxes are levied on October 1 and are due and payable at that time. All unpaid taxes levied October 1 become delinquent January 1, of the following year.

Property tax revenues are recognized when they become available. In the fund financial statements, property taxes are recorded as revenue in the period levied to the extent they are collected within sixty days after year end. An allowance for uncollectible delinquent property taxes is provided to the extent that their collectability is improbable. Due to the immaterial amount of any additional property taxes receivable after the sixty-day period, no additional accrual is made in the government-wide financial statements.

#### Insurance License Tax

The City levies a 12% (twelve percent) license fee upon each insurance company which issues life insurance policies on the lives of persons residing within the corporate limits of the city of the first year's premiums actually collected.

The City levies a 12% (twelve percent) license fee upon each insurance company which issues any insurance policy which is not a life insurance policy of the premiums actually collected for policies on risks located within the corporate limits of the city. The tax imposed upon premium receipts is not levied upon premiums received for insuring employers against personal injuries to their employees, or death caused thereby, under the provisions of the Workers Compensation Act, and does not include premiums received on policies of health insurance. Insurance license fees are payable to the city within 30 (thirty) days after the end of each calendar quarter.

#### **Operating Revenues and Expenses**

Operating revenues and expenses for proprietary funds are those that result from providing services and producing and delivering goods and/or services. It also includes all revenue and expenses not related to capital and related financing, noncapital financing, or investing activities.

#### **Expenditures/Expenses**

In the government-wide financial statements, expenses are classified by function for both governmental and business-type activities.

In the fund financial statements, expenditures are classified as follows:

Governmental Funds-By Character:

Current (further classified by function)
Debt Service

Capital Outlay

Proprietary Fund-By Operating and Nonoperating

In the fund financial statements, governmental funds report expenditures of financial resources. Proprietary funds report expenses relating to use of economic resources.

The City adheres to the use restrictions established by Kentucky Revised Statutes when expenses are incurred for which both restricted and unrestricted net position are available. The City has no policy defining which resources (restricted or unrestricted) to use first. The City also has no stabilization arrangements at this time.

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 1.E. REVENUES, EXPENDITURES, AND EXPENSES (Continued)

#### **Interfund Transfers**

Permanent reallocation of resources between funds of the reporting entity are classified as interfund transfers. For the purposes of the Statement of Activities, all interfund transfers between individual governmental funds have been eliminated.

#### NOTE 2. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

By its nature as a local government unit, the City and its component units are subject to various federal, state, and local laws and contractual regulations. An analysis of the City's compliance with significant laws and regulations and demonstration of its stewardship over City resources follows.

#### 2.A. FUND ACCOUNTING REQUIREMENTS

The City complies with all state and local laws and regulations requiring separate accounting or use of separate funds. Those funds requiring separate accounting used by the City include the following:

<u>Fund</u> Municipal Road Aid Required By State Law

#### 2.B. DEPOSITS AND INVESTMENTS, LAWS AND REGULATIONS

In accordance with state law, all uninsured deposits of municipal funds in financial institutions must be secured with acceptable collateral valued at the lower of market or par. Acceptable collateral includes certain U.S. Government or Government Agency securities, certain State of Kentucky or political subdivision debt obligations, or surety bonds. As required by the Financial Institutions Reform, Recovery and Enforcement Act of 1989, all financial institutions pledging collateral to the City must have a written collateral agreement approved by the board of directors or loan committee.

KRS 66.480 authorizes the City to invest in obligations of the United States and its agencies and instrumentalities including repurchase agreements, through sources including national and state banks chartered in Kentucky, obligations and contracts for future delivery backed by the full faith of the United States or its Agency, certificates of deposit and interest bearing accounts in institutions insured by the Federal Depository Insurance Corporation and other investments described therein provided that approved securities are pledged to secure those funds on deposit in an amount equal to the amount of those funds. The City may also invest in mutual funds meeting the requirements of the statute.

#### 2.C. REVENUE RESTRICTIONS

The City has various restrictions placed over certain revenue sources from state or local requirements. The primary restricted revenue sources include:

Revenue Source
Municipal Road Aid
Water and Sewer Revenue
State Fire Aid
CARES Act Coronavirus Relief Fund

Legal Restrictions of Use
Street & Alley Purposes
Debt Service and Utility Operations
Fire Equipment Expenditures
Public Health Emergency Expenditures

For the year ended June 30, 2020, the City complied, in all material respects, with these revenue restrictions.

#### NOTE 2. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY (Continued)

#### 2.D. DEBT RESTRICTIONS AND COVENANTS

#### **Utilities Depreciation Account**

Under City Ordinance 1983-86, a Depreciation Account was established to provide funds for extraordinary repairs or extensions to the Water distribution system and/or make up any deficiency in the Bond and Interest Sinking Account. The original provisions of the ordinance required the sum of \$115 to be transferred monthly to the Depreciation Account "until there is accumulated" in account the sum of \$13,800, after which no further deposits need to be made into the account except to replace withdrawals.

With the issuance of the 1985 Sewer Revenue Bonds, City Ordinance 1983-86 was amended to increase the \$13,800 maximum accumulation to \$47,000. To meet this increased balance an additional monthly transfer of \$280 to the account was ordered.

With the issuance of the 2002 Water Revenue Bonds, City Ordinance 1983-86 was amended to increase the \$47,000 maximum accumulation to \$64,800. To meet this increased balance an additional monthly transfer of \$145 to the account was ordered.

With the issuance of the 2006 Sewer Revenue Bonds, City Ordinance 1983-86 was amended to increase the \$64,800 maximum accumulation to \$73,200. To meet this increased balance an additional monthly transfer of \$70 to the account was ordered.

With the issuance of the 2009 Sewer Revenue Bonds, City Ordinance 1983-86 was amended to increase the \$73,200 maximum accumulation to \$77,400. To meet this increased balance an additional monthly transfer of \$35 to the account was ordered.

In addition to the required monthly deposit indicated above, the 1983-86 ordinance also states that any connection fees or insurance proceeds of the Enterprise Funds are to be deposited into the Depreciation Account as received.

The proper transfers and/or balances within the Depreciation accounts were sufficient to comply with these requirements.

#### **Utilities Revenue Bond & Interest Sinking Account of 1983**

The Revenue Bond and Interest Sinking Account of 1983 was established with the issuance of the 1983 City of New Castle Revenue Bonds. The bond ordinance provided for monthly transfers to be calculated as follows:

- (i) Beginning with and including the month in which interest shall last be payable from Bond proceeds, a sum equal to one sixth (1/6) of the next succeeding interest installment to become due on all Bonds then outstanding; and
- (ii) Beginning in July 1985, a sum equal to one-twelfth (1/12) of the principal of all Bonds maturing on the next succeeding July 1.

#### Utilities Revenue Bond & Interest Sinking Account of 1985

The Revenue Bond and Interest Sinking Account of 1985 was established with the issuance of the 1985 City of New Castle Revenue Bonds. The bond ordinance provided for monthly transfers to be calculated as follows:

(i) Beginning with and including the month in which interest shall last be payable from Bond proceeds, a sum equal to one sixth (1/6) of the next succeeding interest installment to become due on all Bonds then outstanding; and

### NOTE 2. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY (Continued)

#### 2.D. DEBT RESTRICTIONS AND COVENANTS (Continued)

(ii) Beginning in July 1986, a sum equal to one-twelfth (1/12) of the principal of all Bonds maturing on the next succeeding July 1.

### **Utilities Revenue Bond & Interest Sinking Account of 2002**

The Revenue Bond and Interest Sinking Account of 2002 was established with the issuance of the 2002 City of New Castle Revenue Bonds. The bond ordinance provided for monthly transfers to be calculated as follows:

- (i) Beginning with and including the month in which interest shall last be payable from Bond proceeds, a sum equal to one sixth (1/6) of the next succeeding interest installment to become due on all Bonds then outstanding; and
- (ii) Beginning in July 2004, a sum equal to one-twelfth (1/12) of the principal of all Bonds maturing on the next succeeding July 1.

#### **Utilities Revenue Bond & Interest Sinking Account of 2006**

The Revenue Bond and Interest Sinking Account of 2006 was established with the issuance of the 2006 City of New Castle Revenue Bonds. The bond ordinance provided for monthly transfers to be calculated as follows:

- (i) Beginning with and including the month in which interest shall last be payable from Bond proceeds, a sum equal to one sixth (1/6) of the next succeeding interest installment to become due on all Bonds then outstanding; and
- (ii) Beginning in July 2006, a sum equal to one-twelfth (1/12) of the principal of all Bonds maturing on the next succeeding July 1.

#### Utilities Revenue Bond & Interest Sinking Account of 2009

The Revenue Bond and Interest Sinking Account of 2009 was established with the issuance of the 2009 City of New Castle Revenue Bonds. The bond ordinance provided for monthly transfers to be calculated as follows:

- (i) Beginning with and including the month in which interest shall last be payable from Bond proceeds, a sum equal to one sixth (1/6) of the next succeeding interest installment to become due on all Bonds then outstanding; and
- (ii) Beginning in July 2009, a sum equal to one-twelfth (1/12) of the principal of all Bonds maturing on the next succeeding July 1.

Transfers were made as required during the year.

A funded short lived asset account is required under the letter of conditions establishing funding for the 2009 sewer system improvement project. Under this agreement, the City must deposit \$421 monthly into the account. This account may be used as needed to replace or add short lived assets in the City's sewer system. Transfers were made as required during the year.

The Kentucky Infrastructure Authority note payable requires \$1,100 be added to the replacement account each December 1 until the balance reaches \$22,000 and maintained for the life of the loan. The proper transfer and/or balances were sufficient to comply with this requirement.

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS

#### 3.A. CASH AND INVESTMENTS

City of New Castle's policies regarding deposits and investments are discussed in Note 2B. The table presented below is designed to disclose the level of custody credit risk assumed by the City based upon how its deposits were insured or secured with collateral at June 30, 2020. The categories of credit risk are defined as follows:

- Category 1 Insured by FDIC or collateralized with securities held by the City (public trust) or by its agent in its name.
- Category 2 Uninsured but collateralized with securities held by the pledging financial institution's trust department or agent in the City's name.
- Category 3 Uninsured and uncollateralized; or collateralized with securities held by the pledging financial institution, or by its trust department or agent but not in the City's name; or collateralized with no written or approved collateral agreement.

	Total Bank	Custody Credit Risk Category						<b>Total Carrying</b>		
Type of Deposits	Balance	1		2	3	}		Value		
Demand Deposits	\$ 97,064	\$ 97,064	\$	-	\$	-	\$	97,064		
Time/Savings Deposits	1,031,123	 555,301		475,822		-		982,571		
Total Deposits	\$1,128,187	\$ 652,365	\$	475,822	\$		\$	1,079,635		

Reconciliation to Statement of Net Position:

Unrestricted Cash, Including Time Deposits Restricted Cash	\$ 500,313 579,322
	\$ 1,079,635
Carrying Value (Above)	\$ 1,079,395
Plus Cash on Hand	240
	\$ 1,079,635

#### 3.B. RESTRICTED ASSETS

Restricted cash consists of the following:

	 ernmentai ctivities	ctivities	Total
Downtown Revitalization and Preservation	\$ 8,546	\$ -	\$ 8,546
Fire Truck	11,061	₩	11,061
Bond and Interest Sinking Account of 1983	_	68,157	68,157
Bond and Interest Sinking Account of 1985	_	53,922	53,922
Bond and Interest Sinking Account of 2002	-	26,713	26,713
Bond and Interest Sinking Account of 2006	-	59,987	59,987
Bond and Interest Sinking Account of 2009	-	37,014	37,014
Short Lived Assets Account	-	32,986	32,986
Depreciation Fund	-	257,311	257,311
Customer Deposits	 	 23,625	23,625
	\$ 19,607	\$ 559,715	\$ 579,322

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.C. ACCOUNTS RECEIVABLE

Accounts receivable of the governmental activities consist of franchise tax (5%), insurance licenses (72%), garbage revenues (18%) and property tax (5%). Accounts receivable of the business-type activities consist of customer accounts receivable. Receivables detail at June 30, 2020, is as follows:

		ernmental ctivities		iness-type ctivities		Total
Accounts receivable Allowance for doubtful accounts	\$	41,401 (1,654)	\$	72,037 (7,838)	\$	113,438 (9,492)
Net accounts receivable	_\$_	<u>39.747</u>	<u>\$</u>	<u>64.199</u>	_\$_	103,946

#### 3.D. CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2020, was as follows:

	Balance at uly 1, 2019	A	dditions_	Disp	osals	 alance at ne 30, 2020
Governmental Activities:						 
Land	\$ 81,100	\$	=	\$	-	\$ 81,100
Buildings & Improvements	409,100		-		-	409,100
Machinery & Equipment	821,125		-		-	821,125
Infrastructure	259,656		-		-	259,656
Totals at Historical Cost	\$ 1,570,981	\$		\$	-	\$ 1,570,981
Less: Accumulated Depreciation						
Buildings & Improvements	\$ 122,004	\$	9,888	\$	-	\$ 131,892
Machinery & Equipment	635,492		23,623			659,115
Infrastructure	228,967		1,427		-	230,394
Total Accumulated Depreciation	\$ 986,463	\$	34,938	\$	_	\$ 1,021,401
Governmental Activities - Capital						
Assets, Net	\$ 584,518	\$	(34,938)	\$	-	\$ 549,580

#### Depreciation Expense was charged to governmental activities as follows:

General Government	\$ 8,824
Public Safety	
Fire Department	21,511
Highways & Streets	 4,603
Total Depreciation Expense	\$ 34,938

Land is a capital asset not being depreciated. \$829,864 of depreciable assets are fully depreciated.

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.D. CAPITAL ASSETS (Continued)

		Balance at uly 1, 2019		Additions	Disp	oosals	Salance at ne 30, 2020
Business-type Activities:							 
Land & Right of Ways	\$	33,150	\$	-	\$	-	\$ 33,150
Buildings & Improvements		69,716		-		-	69,716
Distribution System		4,767,766		-		•	4,767,766
Machinery & Equipment		237,811		3,500		-	241,311
Totals at Historical Cost	\$	5,108,443	\$	3,500	\$	-	\$ 5,111,943
Less: Accumulated Depreciation							
Buildings & Improvements	\$	58,643	\$	760	\$	-	\$ 59,403
Distribution System		2,020,605		106,191		-	2,126,796
Machinery & Equipment		200,269		11,408		_	211,677
Total Accumulated Depreciaton	\$	2,279,517	\$	118,359	\$		\$ 2,397,876
Business-type Activities - Capital							
Assets, Net	<u>\$</u>	2,828,926	\$	(114,859)	\$		\$ 2,714,067
Depreciation Expense was charged to the b	ousiness a	activities as fol	lows:				
Water	\$	42,994					
Sewer		75,365					
Total Depreciation Expense	\$	118,359					

Land and right of ways are capital assets not being depreciated. \$317,711 of depreciable assets are fully depreciated.

#### 3.E. LONG-TERM DEBT

The reporting entity's long-term debt is segregated between the amounts to be repaid from governmental activities and amounts to be repaid from business-type activities.

As of June 30, 2020, the long-term debt of the financial reporting entity consisted of the following:

#### **Governmental-type Activities:**

#### Capital Lease Obligations:

Capital lease obligation for purchase of a used tanker fire truck.	\$ 60,000
Current Portion Noncurrent Portion	\$ 10,000 50,000
Total Capital Lease Obligations	\$ 60,000

#### **Business-type Activities:**

#### **Bonds Payable:**

City of New Castle, Kentucky, Water Utilities Revenue Bonds Series of 1983, original issue amount of \$230,000, secured by utility revenues. Interest is charged at the rate of 5% per annum. Final maturity is July 1, 2023.	\$ 40,000
Current Portion Noncurrent Portion	\$ 12,000 28,000
Total Bonds Payable	\$ 40,000

### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

### 3.E. LONG-TERM DEBT (Continued)

City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series of 1985, original issue amount of \$568,000, secured by utility revenues. Interest is charged at the rate of 5% per annum. Final maturity is July 1, 2024.	\$	83,719
Current Portion Noncurrent Portion Total Bonds Payable	\$ 	26,000 57,719 83,719
City of New Castle, Kentucky, Water Utilities Revenue Bonds Series of 2002, original issue amount of \$300,000, secured by utility revenues. Interest is charged at the rate of 4.5% per annum. Final maturity is July 1, 2042.	\$	232,000
Current Portion Noncurrent Portion Total Bonds Payable	\$	6,000 226,000 232.000
City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series of 2006, original issue amount of \$147,000, secured by utility revenues. Interest is charged at the rate of 4.25% per annum. Final maturity is July 1, 2044.	\$	116,600
Current Portion Noncurrent Portion Total Bonds Payable	\$ _\$	2,900 113,700 116,600
City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series of 2009, original issue amount of \$90,000, secured by utility revenues. Interest is charged at the rate of 2.75% per annum. Final maturity is July 1, 2047.	_\$	72,600
Current Portion Noncurrent Portion Total Bonds Payable	\$ 	1,900 70,700 72,600
Notes Payable:		
Kentucky Infrastructure Authority represents a 20 year loan secured by water and sewer revenues. Interest is charged at the rate of 0.25%. The final advanced principal balance was \$428,914. Semi-annual payments of approximately \$11,000 began December 1, 2018 with final maturity June 1, 2038.	\$	386,980
Current Portion Noncurrent Portion Total Note Payable	\$	21,045 365,935 386,980
Total Note Hayable	\$	300,800

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

#### Changes in Long-term Debt

The following is a summary of changes in long-term debt for the fiscal year ended June 30, 2020:

Type of Debt	Balance July 1, 2019		Additions		Reductions		Balance June 30, 2020		Current Portion	
Governmental Activities										
Capital Lease Obligations	\$	70,000	\$	-	\$	10,000	\$	60,000	\$	10,000
Accrued Compensated Absences		17,836		6,153		15,578		8,411		2,196
Total	\$	87,836	\$	6,153	\$	25,578	\$	68,411	\$	12,196
Business-type Activities										
Bonds Payable	\$	591,519	\$	-	\$	46,600	\$	544,919	\$	48,800
Note Payable		407,973		-		20,993		386,980		21,045
Accrued Compensated Absences		30,010		10,314		21,888		18,436		4,424
Total	\$	1,029,502	\$	10,314	\$	89,481	\$	950,335	\$	74,269

In the event of default on the used tanker fire truck, City would relinquish legal title of the asset while remaining liable for all obligations under the lease with respect to the enforcement of the remedies of debt. In the event of default regarding business-type activities, City shall be ordered to raise the rates a reasonable amount to comply with the requirements of the debt agreements. There are no unused lines of credit.

#### **Governmental Activities**

#### Capital Lease Obligations

The amount shown in the accompanying financial statements as lease obligations represents the City's future obligations to make lease payments under a ten year, variable rate (2.0% to 3.0%) lease agreement with Kentucky Bond Corporation, aggregating \$115,000 for a used tanker fire truck.

The City's obligation under the lease is a general obligation of the City and is secured by fire equipment purchased with the proceeds. Under this obligation the full faith, credit and revenue of the City are pledged for its payment.

Payments ranging from \$801 to \$1,342 which includes principal, interest and fiscal charges are due monthly under the terms of the lease. The obligations of the lease at June 30, 2020 are as follows:

Fiscal year	rincipal ayment	 terest nyment	Fiscal Charges				P	Total Payment		Balance at End of Year	
	 						\$	60,000			
2021	\$ 10,000	\$ 1,650	\$	600	\$	12,250		50,000			
2022	15,000	1,425		575		17,000		35,000			
2023	15,000	1,050		538		16,588		20,000			
2024	15,000	600		500		16,100		5,000			
2025	5,000	150		462		5,612		_			
	\$ 60,000	\$ 4,875	\$	2,675	\$	67,550					

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

#### **Business Activities**

#### City of New Castle, Kentucky, Water Utilities Revenue Bonds Series 1983

The original amount of the issue, the current amount outstanding, and the interest rate are summarized below:

Original Amount	Outstanding Balance	Interest Rate		
\$230,000	\$40,000	5%		

The Bonds mature on July 1, 2023, and are payable as to principal to Rural Economic and Community Development. The Bonds are subject to mandatory sinking fund redemption at a price of par plus accrued interest to redemption on July 1 of the years 1986 through 2023. Interest is payable semiannually (July 1, and January 1, commencing January 1, 1986).

Bonds maturing on or after July 1, 1994, are callable in reverse chronological order on any interest payment date. Notice of redemption must be delivered to holder at least thirty (30) days in advance. At redemption, holder will receive the face amount of the bond plus accrued interest. There will be no penalty for prepayment.

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2020, for debt service (principal and interest) are as follows:

Fiscal year	В	ond Due	Interest Due		Total Retirement for Year		Bonds Outstanding At End of Year		
		<del></del>				<del>.</del>	\$	40,000	
2021	\$	12,000	\$	2,000	\$	14,000		28,000	
2022		12,000		1,400		13,400		16,000	
2023		16,000		800		16,800		-	
	\$	40,000	\$	4,200	\$	44,200	\$	-	

#### City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series 1985

The original amount of the issue, the current amount outstanding, and the interest rate are summarized below:

Original Amount	Outstanding Balance	Interest Rate		
\$568,000	\$83.719	5%		

The Bonds mature on July 1, 2024, and are payable as to principal to Rural Economic and Community Development. The Bonds are subject to mandatory sinking fund redemption at a price of par plus accrued interest to redemption on July 1 of the years 1988 through 2024. Interest is payable semiannually (July 1, and January 1, commencing July 1, 1988).

Bonds maturing on or after July 1, 1996, are callable in reverse chronological order on any interest payment date. Notice of redemption must be delivered to holder at least thirty (30) days in advance. At redemption, holder will receive the face amount of the bond plus accrued interest. There will be no penalty for prepayment. At the date of issuance of the bonds, the total cost of the project was overestimated by \$59,694. Therefore, this amount was called prior to the scheduled maturity date. An additional \$2,587 was called prior to scheduled maturity during the fiscal year ending June 30, 1988.

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

### City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series 1985 (Continued)

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2020, for debt service (principal and interest) are as follows:

Bond Due		Interest Due				Bonds Outstanding At End of Year		
	"				<del></del>	\$	83,719	
\$	26,000	\$	4,186	\$	30,186		57,719	
	28,000		2,886		30,886		29,719	
	29,000		1,486		30,486		719	
	719		36		755			
\$	83,719	\$	8,594	\$	92,313	\$	-	
	\$	\$ 26,000 28,000 29,000 719	\$ 26,000 \$ 28,000 29,000 719	\$ 26,000 \$ 4,186 28,000 2,886 29,000 1,486 719 36	Bond Due         Interest Due         fe           \$ 26,000         \$ 4,186         \$           28,000         2,886           29,000         1,486           719         36	\$ 26,000 \$ 4,186 \$ 30,186 28,000 2,886 30,886 29,000 1,486 30,486 719 36 755	Bond Due         Interest Due         for Year         At E           \$ 26,000         \$ 4,186         \$ 30,186           28,000         2,886         30,886           29,000         1,486         30,486           719         36         755	

#### City of New Castle, Kentucky, Water Utilities Revenue Bonds Series 2002

The original amount of the issue, the current amount outstanding, and the interest rate are summarized below:

Original Amount	Outstanding Balance	Interest Rate
\$300,000	\$232,000	4.5%

The Bonds mature on July 1, 2042, and are payable as to principal to Rural Economic and Community Development. The Bonds are subject to mandatory sinking fund redemption at a price of par plus accrued interest to redemption on July 1 of the years 2005 through 2042. Interest is payable semiannually (July 1, and January 1, commencing July 1, 2003).

Bonds maturing on or after July 1, 2012, are callable in reverse chronological order on any interest payment date. Notice of redemption must be delivered to holder at least thirty (30) days in advance. At redemption, holder will receive the face amount of the bond plus accrued interest. There will be no penalty for prepayment.

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2020, for debt service (principal and interest) are as follows:

Fiscal year	Bond Due		Interest Due			Retirement or Year	Bonds Outstanding At End of Year		
					****		\$	232,000	
2021	\$	6,000	\$	10,440	\$	16, <del>44</del> 0		226,000	
2022		6,500		10,170		16,670		219,500	
2023		7,000		9,878		16,878		212,500	
2024		7,000		9,563		16,563		205,500	
2025		7,500		9,248		16,748		198,000	
2026-30		43,000		40,861		83,861		155,000	
2031-35		55,000		30,151		85,151		100,000	
2036-40		68,500		16,629		85,129		31,500	
2041-42		31,500		2,138		33,638		-	
	\$	232,000	\$	139,078	\$	371,078	\$	H	

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

#### City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series 2006

The original amount of the issue, the current amount outstanding, and the interest rate are summarized below:

Original Amount	Outstanding Balance	Interest Rate
\$147,000	\$116,600	4.25%

The Bonds mature on July 1, 2044, and are payable as to principal to Rural Economic and Community Development. The Bonds are subject to mandatory sinking fund redemption at a price of par plus accrued interest to redemption on July 1 of the years 2007 through 2044. Interest is payable semiannually (July 1, and January 1, commencing July 1, 2006).

Bonds maturing on or after July 1, 2015, are callable in reverse chronological order on any interest payment date. Notice of redemption must be delivered to holder at least thirty (30) days in advance. At redemption, holder will receive the face amount of the bond plus accrued interest. There will be no penalty for prepayment.

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2020, for debt service (principal and interest) are as follows:

Fiscal year	Fiscal year Bond Due		Interest Due		 Retirement or Year	Bonds Outstanding At End of Year		
					 	\$	116,600	
2021	\$	2,900	\$	4,956	\$ 7,856		113,700	
2022	•	3,000		4,833	7,833		110,700	
2023		3,200		4,705	7,905		107,500	
2024		3,300		4,569	7,869		104,200	
2025		3,400		4,429	7,829		100,800	
2026-30		19,500		19,831	39,331		81,300	
2031-35		24,000		15,324	39,324		57,300	
2036-40		29,600		9,769	39,369		27,700	
2041-44		27,700		2,951	30,651		-	
	\$	116,600	\$	71,367	\$ 187,967	\$		

#### City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series 2009

The original amount of the issue, the current amount outstanding, and the interest rate are summarized below:

Original Amount	Outstanding Balance	Interest Rate
\$90,000	\$72,600	2.75%

The Bonds mature on July 1, 2047, and are payable as to principal to Rural Economic and Community Development. The Bonds are subject to mandatory sinking fund redemption at a price of par plus accrued interest to redemption on July 1 of the years 2010 through 2047. Interest is payable semiannually (July 1, and January 1, commencing July 1, 2010).

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

#### City of New Castle, Kentucky, Sewer Utilities Revenue Bonds Series 2009 (Continued)

Bonds maturing on or after July 1, 2019, are callable in reverse chronological order on any interest payment date. Notice of redemption must be delivered to holder at least thirty (30) days in advance. At redemption, holder will receive the face amount of the bond plus accrued interest. There will be no penalty for prepayment.

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2020, for debt service (principal and interest) are as follows:

Fiscal Year	Во	Bond Due Interest Due		 Total Retirement for Year		Bond Outstanding At End of Year	
					<del></del>	\$	72,600
2021	\$	1,900	\$	1,997	\$ 3,897		70,700
2022		1,900		1,945	3,845		68,800
2023		2,000		1,892	3,892		66,800
2024		2,000		1,837	3,837		64,800
2025		2,100		1,782	3,882		62,700
2026-30		11,200		8,027	19,227		51,500
2031-35		12,800		6,399	19,199		38,700
2036-40		14,700		4,535	19,235		24,000
2041-45		17,000		2,394	19,394		7,000
2046-47		7,000		284	7,284		-
	\$	72,600	\$	31,092	\$ 103,692	\$	-

The bonds were issued to pay a portion of the costs of water system additions and sewer improvements to the City's combined municipal water and sewer distribution system. The revenue bonds are collateralized by the revenue of the utilities and the various special funds established by the bond ordinance.

#### Note Payable - Kentucky Infrastructure Authority

The original balance of the Kentucky Infrastructure Authority note is \$428,914. The note is payable in semi-annual payments of approximately \$22,000 (principal and interest) through June, 2038. Interest is charged at the rate of 0.25% per annum along with a 0.1% service fee based on the unpaid principal balance. The principal balance outstanding at June 30, 2020 is \$386,980.

Assuming the note is not liquidated prior to maturity, the annual minimum obligation of the funds at June 30, 2020 for debt service, (principal and interest) are as follows:

Fiscal year	Principal Interest Payment Payment		Fiscal Charges		Total Payment		Balance at End of Year		
						•		\$	386,980
2021	\$ 21,045	\$	954	\$	763	\$	22,762		365,935
2022	21,098		902		721		22,721		344,837
2023	21,151		849		679		22,679		323,686
2024	21,204		796		637		22,637		302,482
2025	21,257		743		594	•	22,594		281,225
2026-30	107,084		2,914		2,332		112,330		174,141
2031-35	108,430		1,568		1,255		111,253		65,711
2036-38	65,711		288		230		66,229		· _
	\$ 386,980	\$	9,014	\$	7,211	\$	403,205		-

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.E. LONG-TERM DEBT (Continued)

#### **Annual Debt Service Requirements**

The annual debt service requirements to maturity, including principal and interest for long-term debt as of June 30, 2020, are as follows:

	Governmental Activities				Business-type Activities							
Fiscal year	P	rincipal	_In	terest	Fisc	al Charges	F	rincipal		nterest	Fisca	l Charges
2021	\$	10,000	\$	1,650	\$	600	\$	69,845	\$	24,533	\$	763
2022		15,000		1,425		575		72,498		22,136		721
2023		15,000		1,050		538		78,351		19,610		679
2024		15,000		600		500		34,223		16,801		637
2025		5,000		150		462		34,257		16,202		594
2026-30		-		-		-		180,784		71,633		2,332
2031-35		-		_		-		200,230		53,442		1,255
2036-40		-		-		-		178,511		31,221		230
2041-45		-		-		-		76,200		7,483		-
2046-47		-		_		-		7,000		284		-
	\$	60,000	\$	4,875	\$	2,675	\$	931,899	\$	263,345	\$	7,211

#### 3.F. INTEREST EXPENSE

\$2,475 interest expense has been reported for the governmental funds financial statements for the year ended June 30, 2020. Interest expense associated with capital lease obligations and reported in the government wide financial statements was \$2,392. Interest expense reported for the enterprise fund for the year ended June 30, 2020, was \$27,629.

#### 3.G. INTERFUND TRANSACTIONS AND BALANCES

Interfund balances at June 30, 2020, consisted of the following individual fund receivables and payables:

Receivable Fund	Payable Fund	Amount		Purpose
Enterprise Fund	General Fund	\$	17,700	Advances for operating expenditures
Total		\$	17,700	

#### NOTE 3. DETAIL NOTES ON TRANSACTION CLASSES/ACCOUNTS (Continued)

#### 3.H. FUND EQUITY

#### **Restricted Net Position**

The following table illustrates the restrictions shown on the Statement of Net Position:

#### **Governmental Activities:**

Activity	Restricted by		
Restricted for Debt Service:			
General Fund	Debt Agreement	_\$	11,061
m			
Restricted for Other Purposes			
Municipal Road Aid	State Law	\$	77,192
Business-type Activities			
Business-type Autivides			
Enterprise Fund:			
Restricted for Debt Service:			
1983 Water Utilities Revenue B	onds-Cash	\$	176,495
1985 Sewer Utilities Revenue B	onds-Cash		109,274
2002 Water Utilities Revenue Bonds-Cash			56,487
2006 Sewer Utilities Revenue Bonds-Cash			72,736
2009 Sewer Utilities Revenue Bonds-Cash			74,730
2018 Water and Sewer Improve		46,368	
Total Restricted For Debt Service			536,090

The following table shows the classifications of fund equity as shown on the Balance Sheet – Governmental Funds:

The City has reported the following restricted portion of the general fund's fund balance at June 30, 2020, to indicate the amounts restricted as to use by debt agreement:

#### General Fund:

Fire Truck

\$ 11,061

The City has reported the following restricted portion of the other governmental funds' fund balance at June 30, 2020, to indicate the amounts restricted as to use by statute:

#### Other Governmental Funds:

Municipal Road Aid

\$ 77,192

The City has reported the following portion of the general fund's fund balance as assigned at June 30, 2020, indicating amounts intended to be used for specific purposes.

#### **General Fund:**

Downtown Revitalization and Preservation

\$ 8,546

#### **NOTE 4. OTHER NOTES**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN

The City of New Castle, Kentucky participates in the Commonwealth of Kentucky's County Employees' Retirement System (CERS) for non-hazardous employees.

Under the provision of Kentucky Revised Statute ("KRS") Section 61.645, the Board of Trustees of the Kentucky Retirement System administers CERS and has the authority to establish and amend benefit provisions. Under the provisions of Kentucky Revised Statute ("KRS") Section 61.701, the KRS Board administers the Kentucky Retirement Systems Insurance Fund. The statutes provide for an insurance fund to provide group hospital and medical benefits to retirees drawing a benefit from the pension funds administered by KRS, which includes CERS.

The Kentucky Retirement System issues a publicly available financial report that includes financial statements and required supplementary information for CERS's pension and insurance funds. Additionally, the Kentucky Retirement System issues publicly available financial reports that include the Schedules of Employer Allocations and Pension amounts, and the Schedules of Employer Allocations of Post Employment Benefits Other Than Pension amounts, by employer. The most recent financial reports, dated June 30, 2019, may be obtained on-line as follows:

- Kentucky Retirement Systems Audit Report 2019 https://apps.auditor.ky.gov/Public/Audit Reports/Archive/2019KRSfinancialaudit.pdf
- KRS Schedules of Employer Allocations & Pension Amount by Employer for the Fiscal Year Ended June 30, 2019 https://kyret.ky.gov/Employers/GASB/Current%20Audited%20Reports/2019%20GASB%2068%20Proportionate%20Share%20Audit%20Report%20with%20Schedules.pdf
- Kentucky CERS GASB 68 Accounting & Financial Reporting for Pensions as of June 30, 2019 (Actuarial Report)
   https://kyret.ky.gov/Employers/GASB/GASB%2068%20and%2075%20Actuary%20Reports/2019%20GASB%2068%20Actuary%20Report%20CERS.pdf
- Kentucky CERS GASB 75 Accounting & Financial Reporting for Postemployment Benefits Other Than Pensions as of June 30, 2019 (Actuarial Report) <a href="https://kyret.ky.gov/Employers/GASB/GASB%2068%20and%2075%20Actuary%20Reports/2019%20GASB%2075%20Actuary%20Report%20CERS.pdf">https://kyret.ky.gov/Employers/GASB/GASB%2068%20and%2075%20Actuary%20Reports/2019%20GASB%2075%20Actuary%20Report%20CERS.pdf</a>

Basis of Accounting – CERS's financial statements are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with terms of the plan. Premium payments are recognized when due and payable in accordance with the terms of the plan. Administrative and investment expenses are recognized when incurred.

Method Used to Value Investments/Investment Objectives – Investments of the plan are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Short-term investments are reported at cost, which approximates fair value. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the dividend date. Gain (loss) on investments includes KRS' gains and losses on investments bought and sold as well as held during the fiscal year. Investment returns are recorded net of investment fees.

The investment objectives of the portfolios are to produce results that exceed the stated goals over both short-term and long-term periods.

#### **NOTE 4. OTHER NOTES**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

- Shorter-Term (5 years and less): The returns of the particular asset classes of the managed funds
  of the Systems, measured on an annual basis, should exceed the return achieved by a policy
  benchmark portfolio composed of comparable unmanaged market indices.
- Medium-Term (5 to 30 years): The returns of the particular asset classes of the managed funds of the Systems, measured on a rolling year basis should exceed the returns achieved by a policy benchmark portfolio composed of comparable unmanaged market indices and perform above the median of an appropriate peer universe, if there is one.
- Longer-Term: The total assets of the Systems should achieve a return of 6.25% for CERS pension and insurance plans. This is measured over 30 to 40 years which exceeds the actuarially required rate of return while also exceeding the return achieved by its total fund benchmark.

Target Asset Allocation – Pension and Insurance as of June 30, 2019:

The long-term expected rates of return were determined by using a building block method in which best estimated ranges of expected future real rates of return were developed for each asset class. The ranges were combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimates of arithmetic real rate of return for each major asset class are summarized in the tables below.

The long-term expected real rate of return was 3.89% at June 30, 2019.

Asset Allocation	Long-Term Expected Rate of Return
2019	2019
52.50%	2.60%-4.80%
13.50%	1.35%
10.00%	6.65%
-	-
15.00%	4.10%
5.00%	4.85%
-	-
3.00%	2.97%
1.00%	0.20%
100.00%	3.89%
	2019 52.50% 13.50% 10.00% - 15.00% 5.00% - 3.00% 1.00%

• The investment portfolio for the Pension Funds reported a net return of 5.83% for the fiscal year 2019. The investment portfolio for the Insurance Fund reported a net return of 5.67% for the fiscal year. The investment return was slightly below the 6.25% assumed rate of return.

Pension Plan Description – CERS is a cost-sharing multiple-employer defined benefit pension plan that covers all regular full-time members employed in non-hazardous and hazardous positions of each participating county, city, and school board, and any additional eligible local agencies electing to participate in CERS along with hazardous duty position of each participating county, city, or school board, and any additional eligible local agencies electing to participate in CERS. The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under certain circumstances. Prior to July 1, 2009, COLAs were provided annually equal to the percentage increase in the annual average of the consumer price index for all urban consumers for the most recent calendar year, not to exceed 5% in any plan year. After July 1, 2009, the COLAs were limited to 1.5%. No COLA has been granted since July 1, 2011. The City of New Castle, Kentucky participates in the non-hazardous plan.

#### **NOTE 4. OTHER NOTES**

#### COUNTY EMPLOYEES' RETIREMENT SYSTEM - NON-HAZARDOUS EMPLOYEES PENSION PLAN 4.A. AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Benefits provided - CERS provides retirement, health insurance, death and disability benefits to Plan employees and beneficiaries. Employees are vested in the plan after five years' service. For retirement purposes, employees are grouped into three tiers, based on hire date:

Tier 1 Participation date Before September 1, 2008

Unreduced retirement

27 years service or 65 years old

Reduced retirement

At least 5 years service and 55 years old or 25 years of service

and any age

Tier 2 Participation date

September 1, 2008 - December 31, 2013

Unreduced retirement

At least 5 years service and 65 years old or age 57+ and sum of service years plus age equal 87

Reduced retirement

At least 10 years service and 60 years old

Tier 3 Participation date

After December 31, 2013

Unreduced retirement

At least 5 years service and 65 years old

or age 57+ and sum of service years plus age equal 87

Reduced retirement

Not available

Retirement is based on a factor of the number of years' service and hire date multiplied by the average of the highest five years' earnings. Reduced benefits are based on factors of both of these components. Participating employees become eligible to receive the health insurance benefit after at least 180 months of service. Death benefits are provided for both death after retirement and death prior to retirement. Death benefits after retirement are \$5,000 in lump sum. Five years' service is required for death benefits prior to retirement and the employee must have suffered a duty-related death. The decedent's beneficiary will receive the higher of the normal death benefit and \$10,000 plus 25% of the decedent's monthly final rate of pay and any dependent child will receive 10% of the decedent's monthly final rate of pay up to 40% for all dependent children. Five years' service is required for nonservice-related disability benefits.

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children.

There were no changes in benefit terms during the year ended June 30, 2019.

Contributions - Participating employers are required to contribute at an actuarially determined rate. Per Kentucky Revised Statute Section 78.545(33), normal contribution and past service contribution rates shall be determined by the Board on the basis of an annual valuation last preceding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contribution rates are necessary to satisfy requirements determined in accordance with actuarial bases adopted by the Board. For the fiscal year ended June 30, 2019 participating non-hazardous employers contributed 21.48% of each employee's creditable compensation. The actuarially determined rates set by the Board for the fiscal year ended June 30, 2019 was 28.05%. Administrative costs of KRS are financed through employer contributions and investment earnings.

House Bill 362 passed during the 2018 legislative session caps CERS employer contribution rate increases up to 12% per year over the prior fiscal year for the period of July 1, 2018 to June 30, 2028.

Non-hazardous employer contributions for the year ended June 30, 2019, of 21.48% were allocated 16.22% to CERS's pension fund and 5.26% to CERS's (health insurance).

#### **NOTE 4. OTHER NOTES**

### 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

For the fiscal year ended June 30, 2019, plan members who began participating prior to September 1, 2008, were required to contribute 5% non-hazardous, of their annual creditable compensation. These members were classified in the Tier 1 structure of benefits. Plan members who began participating on, or after, September 1, 2008 and before January 1, 2014, were required to contribute a total of 6% non-hazardous, of their annual creditable compensation. These members were classified in the Tier 2 structure of benefits. Five percent of the contribution was deposited to the member's account while the 1% was deposited to an account created for the payment of health insurance benefits under 26 USC Section 401(h) in the Pension Fund (see Kentucky Administrative Regulation 105 KAR 1:420E). Interest is paid each June 30 on members' accounts at a rate of 2.5%.

If a member terminates employment and applies to take a refund, the member is entitled to a full refund of contributions and interest; however, for plan members who began participating on, or after, September 1, 2008, the 1% contribution to the 401(h) account is non-refundable and is forfeited.

Plan members who began participating on, or after, January 1, 2014, were required to contribute to the Cash Balance Plan. These members were classified in the Tier 3 structure of benefits. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members in the plan contribute a set percentage of their salary each month to their own account. Non-hazardous members contribute 5%, of their annual creditable compensation and an additional 1% to the health insurance fund which is not credited to the member's account and is not refundable. The employer contribution rate is set annually by the Board based on an actuarial valuation. The employer contributes a set percentage of the member's salary. Each month, when employer contributions are received, an employer pay credit is deposited to the member's account. A member's account is credited with a 4% (non-hazardous) and employer pay credit. The employer pay credit represents a portion of the employer contribution.

Interest is paid into the Tier 3 member's account. The account currently earns 4% interest credit on the member's account balance as of June 30<sup>th</sup> of the previous year. The member's account may be credited with additional interest if the system's five-year Geometric Average Net Investment Return (GANIR) exceeded 4%. If the member was actively employed and participating in the fiscal year, and if the systems' GANIR for the previous five years exceeds 4%, then the member's account will be credited with 75% of the amount of the returns over 4% on the account balance as of June 30<sup>th</sup> of the previous year (Upside Sharing Interest). It is possible that one system in KRS may get an Upside Sharing Interest, while one may not.

The 1% of pay member contributions for Tier 2 and Tier 3 members to a 401(h) subaccount are considered an OPEB asset.

#### Methods and Assumptions Used in Calculation of Actuarially Determined Contributions (Pension Plan)

The Board adopted new actuarial assumptions after the June 30, 2018, valuation. These assumptions are documented in the report titled *Kentucky Retirement Systems* 2018 Actuarial Experience Study for the Period Ended June 30, 2018.

Per the Kentucky Retirement System's 2019 Comprehensive Annual Financial Report, the actuarially determined contribution rates effective for fiscal year ending 2019 are calculated as of June 30, 2017. Based on the June 30, 2017 actuarial valuation report, the actuarial methods and assumptions used to calculate these contribution rates are as follows:

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Methods and Assumptions Used in Calculation of Actuarially Determined Contributions (Pension Plan) (Continued)

	CERS
	June 30, 2019
Item	Non-Hazardous
Determined by the Actuarial Valuation as of:	June 30, 2017
Actuarial Cost Method:	Entry Age Normal
Asset Valuation Method:	20% of the difference between the market value of assets and the expected actuarial value of assets is recognized.
Amortization Method:	Level Percent of Pay
Amortization Period:	26 Years, Closed
Investment Return:	6.25%
Inflation:	2.30%
Salary Increases:	3.30% to 11.55%, varies by service
Payroll Growth:	2.00%
Mortality:	RP-2000 Combined Mortality Table, projected to 2013 with Scale BB (set back 1 year for females)

Actuarial Methods and Assumptions Used in Calculation of the Actuarially Determined Total Pension Liability and Net Pension Liability

The total pension liability is based on the actuarial valuation as of June 30, 2019 performed by Gabriel Roeder Smith (GRS). The total pension liability, net pension liability, and sensitivity information as of June 30, 2019 were based on an actuarial valuation date of June 30, 2018. The total pension liability was rolled-forward from the valuation date (June 30, 2017) to the plan's fiscal year ending June 30, 2018, using generally accepted actuarial principles.

The Board of Trustees adopted new actuarial assumptions since 2018. The actuarial assumptions are:

Inflation 2.30%

Salary Increases 3.30% - 10.30%, varies by service

Investment Rate of Return 6.25%

Page 41

#### **NOTE 4. OTHER NOTES (Continued)**

### 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Actuarial Methods and Assumptions Used in Calculation of the Actuarially Determined Total Pension Liability and Net Pension Liability (Continued)

The mortality table(s) used in the determination of the total pension liability as of June 30, 2019 were as follows. The mortality table used for active members was a Pub-2010 General Mortality table for the Non-hazardous System, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010. The mortality table used for healthy retired members was a system-specific mortality table based on mortality experience from 2013-2018, projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019. The mortality table used for the disabled members was PUB-2010 Disabled Mortality table, with a 4-year set-forward for both male and female rates, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010.

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children.

#### Discount Rate

The projection of cash flows used to determine the discount rate of 6.25% for CERS Non-hazardous for the year ended June 30, 2019 assumes that the fund received the required employer contributions each future year, as determined by the current funding policy established in statute, as last amended by House Bill 362 (passed in 2018).

The discount rate does not use a municipal bond rate. The target asset allocation and best estimates of arithmetic nominal rates of return for each major asset class are summarized in the KRS Comprehensive Annual Financial Report.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the County Employee Retirement System Pension

At June 30, 2020 the City reported a liability of \$354,747 for its proportionate share of the net pension liability. The net pension liability for CERS was measured as of June 30, 2019 and was based on the actual liability of the employees and former employees relative to the total liability of the system as determined by an actuarial valuation as of those dates. The City's proportion of the net pension liability was based on a projection of the City's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2019 the City's proportion was 0.005044 percent, which is a decrease of 0.000008% for the year ended June 30, 2019.

The City's total payroll for the fiscal year ended June 30, 2020 was \$174,396. Contributions to the CERS were based on \$129,931 (eligible gross wages). The total employer pension contributions for the fiscal year ended June 30, 2020 were \$23,446.

All contributions were made as required.

For the year ended June 30, 2020, the City recognized pension expense of \$59,679. At June 30, 2020 the City reported deferred outflows of resources and deferred inflows of resources related to CERS pensions from the following sources:

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the County Employee Retirement System Pension (Continued)

	June 30, 2020				
	Out	eferred flows of sources	Deferred Inflows of Resource		
Difference Between Expected and Actual Experience	\$	9,058	\$	1,499	
Change in Assumptions		35,904		-	
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		903		902	
Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments		6,810		12,528	
City Contributions Made Subsequent to the NPL Measurement Date		23,446			
Total	\$	76,121	\$	14,929	

\$23,446 reported as deferred outflows of resources related to pensions arising from City contributions made subsequent to the measurement date will be recognized as a reduction in the net pension liability in the year ended June 30, 2021. Amounts reported as deferred inflows and outflows of resources due to the net difference between projected and actual investment earnings on pension plan investments will be netted and amortized over five years and recognized in pension expense. Amounts reported as deferred outflows of resources due to the difference between expected and actual experience, change of assumptions, and changes in proportion and differences between employer contributions and proportionate share of contributions will be amortized and recognized in pension expense over the expected remaining service lives of all employees. Total amortization to be recognized in pension expense is presented below as follows:

Year Ended June 30, 2020:		(D	crease ecrease) sion Expense
	2021	\$	24,470
	2022		9,236
	2023		3,634
	2024		406
		\$	37,746

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

#### Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following table presents the net pension liability of CERS [as reported in its publicly available financial statements for the year ended June 30, 2019, calculated using the discount rate of 6.25% for the year ended June 30, 2019, as well as what CERS' net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the approved rate:

As of June 30, 2019	1% Decrease [5.25%]	Current Discount [6.25%]	1% Increase [7.25%]		
Net Pension Liability	\$ 8,796,343,903	\$ 7,033,044,552	\$ 5,563,351,626		
City's Proportionate Share	443,688	354,747	280,615		

#### Payable to the Pension Plan

At June 30, 2020, the City reported a payable of \$1,627 for the outstanding amount of contributions required tor the year then ended. The amount represents the employee withholding and employer match for the last month of the year then ended.

#### -OPEB-PLAN-----

Insurance (OPEB) Plan Description – The Kentucky Retirement Systems' Insurance Fund (Insurance Fund) was established to provide hospital and medical insurance for eligible members receiving benefits from KERS, CERS, and SPRS. The eligible non-Medicare retirees are covered by the Department of Employee Insurance (DEI) plans. KRS submits the premium payments to DEI. The Board contracts with Humana to provide health care benefits to the eligible Medicare retirees through a Medicare Advantage Plan. The Insurance Fund pays a prescribed contribution for whole or partial payment of required premiums to purchase hospital and medical insurance. A portion of the insurance premiums are withheld from benefit payments for members including those of the CERS Non-Hazardous system.

#### Contributions

As a result of House Bill 290 (2004 Kentucky General Assembly), medical insurance benefits are calculated differently for members who began participating on, or after, July 1, 2003. Once members reach a minimum vesting period of 10 years, non-hazardous employees whose participation began on, or after, July 1, 2003, earn \$10 per month for insurance benefits at retirement for every year of earned service without regard to a maximum dollar amount. This dollar amount is subject to adjustment annually, which is currently 1.5%, based upon Kentucky Revised Statutes. This benefit is not protected under the inviolable contract provisions of Kentucky Revised Statute 78.852. The Kentucky General Assembly reserves the right to suspend or reduce this benefit if, in its judgment, the welfare of the Commonwealth so demands.

#### **NOTE 4. OTHER NOTES (Continued)**

### 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

#### Contributions (Continued)

The amount of contribution paid by the Insurance Fund is based on years of service. For members participating prior to July 1, 2003, years of service and respective percentages of the maximum contribution are as follows:

#### Portion Paid by Insurance Fund

	Paid by
Years of Service	Insurance Fund (%)
20+ years	100.00%
15-19 years	75.00%
10-14 years	50.00%
4-9 years	25.00%
Less than 4 years	0.00%

For the fiscal year ended June 30, 2019 plan members who began on, or after, September 1, 2008 (classified in the Tier 2 or Tier 3 structure of benefits) were required to contribute 1% of their annual creditable compensation to an account created for the payment of health insurance benefits under 26 USC Section 401(h) in the Pension Fund (see Kentucky Administrative Regulation 105 KAR 1:420E), which is considered an OPEB asset.

If a member terminates employment the 1% contribution to the 401(h) account is non-refundable and is forfeited.

Participating employers are required to contribute at an actuarially determined rate as described previously.

#### Methods and Assumptions Used in Calculation of Actuarially Determined Contributions (OPEB)

Per the GASB Statement No. 75, Report for Postemployment Benefits Other than Pensions for the Kentucky County Employees Retirement System prepared as of June 30, 2019, the actuarially determined contribution rates effective for fiscal year ending June 30, 2019 are calculated based on the actuarial methods and assumptions as follows:

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Methods and Assumptions Used in Calculation of the Actuarially Determined Contributions (OPEB) (Continued)

	CERC
	CERS
ltem	June 30, 2019 Non-Hazardous
Determined by the Actuarial	Non-nazardous
Valuation as of:	June 30, 2017
Experience Study	July 1, 2008 - June 30, 2013
Actuarial Cost Method:	Entry Age Normal
Asset Valuation Method:	20% of the difference between the market value of assets and the expected actuarial value of assets is recognized.
Amortization Method:	Level Percent of Pay
RemainingAmortization Period:	26 Years, Closed
Payroll Growth:	2.00%
Investment Return:	6.25%
Inflation:	2.30%
Salary Increases:	3.30% - 11.55%, varies by service
Mortality:	The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set-back for one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set-back four years for males) is used for the period after disability retirement.
Healthcare Trend Rates:	
Pre-65	Initial trend starting at 7.25% at January 1, 2019 and gradually decreasing to an ultimate trend rate of 4.05% over a period of 13 years.
Post-65	Initial trend starting at 5.10% at January 1, 2019 and gradually decreasing to an ultimate trend rate of 4.05% over a period of 11 years.
Phase-In Provision	Board Certified Rate is phased into the actuarially determined rate in accordance with HB 362 enacted in 2018.

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

### Methods and Assumptions Used in Calculation of the Actuarially Determined Net OPEB Liability (Continued)

For financial reporting, the actuarial valuation as of June 30, 2019, was performed by Gabriel Roeder Smith (GRS). The total OPEB liability, net OPEB liability, and sensitivity information as of June 30, 2019, were based on an actuarial valuation date of June 30, 2018. The total OPEB liability was rolled forward from the valuation date (June 30, 2018) to the plan's fiscal year ending June 30, 2019, using generally accepted actuarial principles.

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. The system shall now pay 100% of the insurance premium for spouses and children for all active members who die in the line of duty.

The Board of Trustees adopted new actuarial assumptions since June 30, 2018. These assumptions are documented in the report titled *Kentucky Retirement Systems 2018 Actuarial Experience Study dated June 30, 2018.* 

The actuarial assumption used are:

	CERS June 30, 2019
	Non-hazardous
Inflation	2.30%
Payroll Growth Rate	2.00%
Salary Increases	3.30% - 10.30% varies by service
Investment Rate of Return	6.25%
Healthcare Trend Rates	
Pre-65	Initial trend starting at 7.00% at January 1, 2020, and gradually decreasing to an ultimate trend rate of 4.05% over a period of 12 years.
Post-65	Initial trend staring at 5.00% at January 1, 2020, and gradually decreasing to an ultimate trend rate of 4.05% over a period of 10 years.
Mortality	
Pre-retirement	PUB-2010 General Mortality Table, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010.
Post-retirement (non-disabled)	System Specific Mortality Table based on mortality experience from 2013-2018, projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019.
Post-retirement (disabled)	PUB-2010 Disabled Mortality Table, with a 4-year set forward for both male and female rates, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010.

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Methods and Assumptions Used in Calculation of the Actuarially Determined Net OPEB Liability (Continued)

House Bill 1 passed during the 2019 Special Legislative Session allows certain employers in the KERS Non-hazardous plan to elect to cease participating the in the System as of June 30, 2020. Since each employer's election was unknown at the time of the valuation, and the legislation was enacted after the June 30, 2019 measurement date, no adjustments were made to the Total Pension Liability to reflect this legislation. There were no other plan provision changes.

#### Discount Rate

The projection of cash flows used to determine the June 30, 2019 discount rate of 5.68% for CERS Non-hazardous, assumed that local employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 24 years (closed) amortization period of the unfunded actuarial accrued liability. The discount rate determination used an expected rate of return of 6.25%, and a municipal bond rate of 3.13%, as reported in Fidelity Index's "20-Year Municipal GO AA Index" as of June 30, 2019.

The fully-insured premiums KRS pays for the CERS Plan are blended rates based on the combined experience of active and retired members. Because the average cost of providing health care benefits to retirees under age 65 is higher than the average cost of providing health care benefits to active employees, there is an implicit employer subsidy for the non-Medicare eligible retirees. The liability associated with this implicit subsidy is included in the calculation of the total OPEB liability at June 30, 2019.

However, the cost associated with the implicit employer subsidy was not included in the calculation of the System's actuarial determined contributions, and any cost associated with the implicit subsidy will not be paid out of the System's trusts. Therefore, the municipal bond rate was applied to future expected benefit payments associated with the implicit subsidy. The target asset allocation and best estimates of arithmetic nominal rates of return for each major asset class are summarized in the Kentucky Retirement System's CAFR.

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources related to the County Employee Retirement System Insurance Plan

At June 30, 2020 the City reported a liability of \$84,821.

The City's total payroll for the fiscal year ended June 30, 2020 was \$174,396. Contributions were based on \$129,931 (eligible gross wages). The total employer contributions to the Health Insurance Fund for the year ended June 30, 2020 were \$7,815.

All contributions were made as required.

The City's contribution for the County Employee's Retirement System's (Insurance Plan) for the years ended June 30, 2020 was 0.005044 percent, which is a decrease of 0.000008%.

The implicit employer subsidy for the non-Medicare eligible retirees for the years ended June 30, 2019 was \$1,475.

For the year ended June 30, 2020, the City recognized OPEB expense of \$7,584. At June 30, 2020 the City reported deferred outflows of resources and deferred inflows of resources related to CERS OPEB from the following sources:

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM – NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources related to the County Employee Retirement System Insurance Plan (Continued)

	<u>June</u> 30, 2020					
	Deferred Outflows of Resources		int	eferred flows of sources		
Difference Between Expected and Actual Experience	\$	-	\$	25,592		
Change in Assumptions	2	5,099		168		
Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		74		573		
Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments		559		4.326		
City Contributions Made Subsequent to the Net OPEB Measurement Date		7,815		-		
Total	\$ 3	3,547	\$	30,659		

\$7,815 reported as deferred outflows of resources related to OPEB arising from City contributions made subsequent to the measurement date will be recognized as a reduction in the net OPEB liability in the year ended June 30, 2021. Amounts reported as deferred inflows and outflows of resources due to the net difference between projected and actual investment earnings on OPEB plan investments will be netted and amortized over five years and recognized in OPEB expense. Amounts reported as deferred outflows of resources and deferred inflows of resources due to the difference between expected and actual experience, change of assumptions, and changes in proportion and differences between employer contributions and proportionate share of contributions will be amortized and recognized in OPEB expense over the expected remaining service lives of all employees. Total amortization to be recognized in OPEB expense is presented below as follows:

Year Ended June 30, 2020:	(De	crease crease) B Expense	
	2021	\$	(739)
	2022		(739)
	2023		459
	2024		(1,836)
	2025		(1,755)
	Thereafter		(317)
		\$	(4,927)

#### Payable to the OPEB Health Insurance Plan

At June 30, 2020, the City reported a payable of \$542 for the outstanding amount of contributions required for the year then ended. This amount represents the employee withholding and employer match for the last month of the year then ended.

#### **NOTE 4. OTHER NOTES (Continued)**

## 4.A. COUNTY EMPLOYEES' RETIREMENT SYSTEM - NON-HAZARDOUS EMPLOYEES PENSION PLAN AND POST-EMPLOYMENT HEALTHCARE BENEFIT (INSURANCE) PLAN (Continued)

Sensitivity of the City's Proportionate Share of the Net Other Post Employment Benefit (OPEB) Liability to Changes in the Discount Rate and Healthcare Trend Rate

The following table presents the net other post-employment benefit liability of CERS [as reported in its publicly available financial statements for the year ended June 30, 2019 calculated using the single discount rate of 5.68% as well as what CERS' net OPEB liability would be if it were calculated using a single discount rate that is one percentage point lower or one percentage point higher than the approved rate:

	1% Decrease	Current Discount	1% Increase
As of June 30, 2019	[4.68%]	[5.68%]	[6.68%]
Net OPEB Liability	\$ 2,253,127,713	\$ 1,681,954,950	\$ 1,211,346,586
City's Proportionate Share	113,625	84,821	61,088

The following table presents the net other post-employment benefit liability of CERS [as reported in its publicly available financial statements for the year ended June 30, 2019, calculated using the healthcare cost trend rate for the year ended June 30, 2019 as well as what CERS' net OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point lower or one percentage point higher than the approved rate:

	1%	Current Healthcare Cost	1%
As of June 30, 2019	Decrease	Trend Rate	Increase
Net OPEB Liability	\$ 1,250,878,480	\$ 1,681,954,950	\$ 2,204,686,275
City's Proportionate Share	63,082	84,821	111,182

#### 4.B. RISK MANAGEMENT

#### Insurance and Related Activities

The City is exposed to various forms of loss of assets associated with the risks of fire, personal liability, theft, vehicular accidents, errors and omissions, fiduciary responsibility, etc. Each of these risks are covered through the purchase of commercial insurance. The City is also subject to the risks associated with employee injury. These risks are covered through premiums paid to the Kentucky League of Cities, Workers' Compensation Trust. Such coverage is retrospectively rated and premiums may be adjusted based on experience.

#### 4.C. COMMITMENTS & CONTINGENCIES

The City receives funding from Federal, State, and Local government agencies and private contributions. These funds are to be used for designated purposes only. For government agency grants, if based on the grantor's review, the funds are considered not to have been used for the intended purposes, the grantors may request a refund of monies advanced, or refuse to reimburse the City for its disbursements. The amount of such future refunds and unreimbursed disbursements, if any, is not expected to be significant. Continuation of the City's grant programs is predicated upon the grantors' satisfaction that the funds provided are being spent as intended and the grantors' intent to continue their programs.

In March, 2020 significant steps were taken by the federal and state governments to limit the effect of the COVID-19 virus. The immediate and long-term impact that such decisions may leave on the financial position of the City is unknown at this time.

#### 4.D. MISCELLANEOUS

Segment Information – Enterprise Fund - The City maintains an enterprise fund which provides water and sewer services. Selected financial information for business segments of the enterprise fund for the year ended June 30, 2020, is presented as follows:

#### **NOTE 4. OTHER NOTES (Continued)**

#### 4.D. MISCELLANEOUS (Continued)

#### CONDENSED STATEMENT OF NET POSITION

		Water		Sewer		Total
Assets:						
Due From Other Funds	\$	8,850	\$	8,850	\$	17,700
Other Current Assets		221,528		72,407		293,935
Other Noncurrent Assets		268,151		291,564		559,715
Capital Assets (Net)		1,076,960		1,637,107		2,714,067
Total Assets	\$	1,575,489	\$	2,009,928	\$	3,585,417
Deferred Outflows of Resources:						
Other Debits	\$	32,902	\$	32,902	\$	65,804
Liabilities:						
Other Current Liabilities	\$	38,976	\$	49,881	\$	88,857
Noncurrent Liabilities		560,525		600,556		1,161,081
Total Liabilities	\$	599,501	\$	650,437	\$	1,249,938
Deferred Inflows of Resources:						
Other Credits	\$	13,677	\$	13,677	\$	27,354
Net Position:						.,
Net Investment in Capital Assets	\$	650,168	\$	1,132,000	\$	1,782,168
Restricted		244,526		291,564		536,090
Unrestricted		100,519		(44,848)		55,671
Total Net Position	\$	995,213	\$	1,378,716	\$	2,373,929
CONDENSED STATEMENT DEVENUES EXPENSES						
CONDENSED STATEMENT REVENUES, EXPENSES, A	AND CHANG	ES IN NET PO	SITIC	N		
CONDENSED STATEMENT REVENUES, EXPENSES, A	AND CHANG	ES IN NET PO Water	SITIC	N Sewer		Total
Operating Revenues	AND CHANG		SITIC \$			Total 489,278
	<del> </del>	Water		Sewer	\$	489,278
Operating Revenues	<del> </del>	Water 255,068 (42,994)		Sewer 234,210	\$	489,278 (118,359)
Operating Revenues Depreciation Expense	<del> </del>	Water 255,068	\$	234,210 (75,365) (173,607)		489,278 (118,359) (364,378)
Operating Revenues Depreciation Expense Other Operating Expenses	\$	255,068 (42,994) (190,771)		234,210 (75,365)	\$ 	489,278 (118,359)
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss)	\$	255,068 (42,994) (190,771)	\$	234,210 (75,365) (173,607)	\$	489,278 (118,359) (364,378) 6,541
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses):	\$	255,068 (42,994) (190,771) 21,303	\$	234,210 (75,365) (173,607) (14,762)		489,278 (118,359) (364,378) 6,541
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income	\$	255,068 (42,994) (190,771) 21,303 1,089 (13,985)	\$	234,210 (75,365) (173,607) (14,762) 514 (13,644)	\$	489,278 (118,359) (364,378) 6,541 1,603 (27,629)
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense	\$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407	\$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892)	<b>\$</b>	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485)
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position	\$ \$	255,068 (42,994) (190,771) 21,303 1,089 (13,985)	\$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644)	<b>\$</b>	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position	\$ \$ \$	255,068 (42,994) (190,771) 21,303 1,089 (13,985) 8,407 986,806	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608	\$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485)
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS	\$ \$ \$	255,068 (42,994) (190,771) 21,303 1,089 (13,985) 8,407 986,806 995,213	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716	\$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414 2,373,929
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by:	\$ \$ \$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407 986,806 995,213  Water	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716	\$ \$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414 2,373,929
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by: Operating Activities	\$ \$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407 986,806 995,213  Water 69,138	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716 Sewer 67,115	\$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414 2,373,929 Total 136,253
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by: Operating Activities Capital and Related Financing Activities	\$ \$ \$ \$	255,068 (42,994) (190,771) 21,303 1,089 (13,985) 8,407 986,806 995,213 Water 69,138 (39,382)	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716 Sewer 67,115 (59,340)	\$ \$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414 2,373,929 Total 136,253 (98,722)
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by: Operating Activities Capital and Related Financing Activities Investing Activities	\$ \$ \$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407 986,806 995,213  Water  69,138 (39,382) 1,089	\$ \$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716 Sewer 67,115 (59,340) 514	\$ \$	489,278 (118,359) (364,378) 6,541  1,603 (27,629) (19,485) 2,393,414 2,373,929  Total  136,253 (98,722) 1,603
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by: Operating Activities Capital and Related Financing Activities Investing Activities Net Increase (Decrease)	\$ \$ \$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407 986,806 995,213  Water  69,138 (39,382) 1,089 30,845	\$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716 Sewer 67,115 (59,340) 514 8,289	\$ \$	489,278 (118,359) (364,378) 6,541 1,603 (27,629) (19,485) 2,393,414 2,373,929 Total 136,253 (98,722) 1,603 39,134
Operating Revenues Depreciation Expense Other Operating Expenses Operating Income (Loss) Nonoperating Revenues (Expenses): Investment Income Interest Expense Change in Net Position Beginning Net Position Ending Net Position CONDENSED STATEMENT OF CASH FLOWS Net Cash Provided (Used) by: Operating Activities Capital and Related Financing Activities Investing Activities	\$ \$ \$ \$	Water  255,068 (42,994) (190,771) 21,303  1,089 (13,985) 8,407 986,806 995,213  Water  69,138 (39,382) 1,089	\$ \$ \$ \$	234,210 (75,365) (173,607) (14,762) 514 (13,644) (27,892) 1,406,608 1,378,716 Sewer 67,115 (59,340) 514	\$ \$	489,278 (118,359) (364,378) 6,541  1,603 (27,629) (19,485) 2,393,414 2,373,929  Total  136,253 (98,722) 1,603

#### **NOTE 4. OTHER NOTES (Continued)**

#### 4.D. MISCELLANEOUS (Continued)

#### **Income Tax Status**

The City is exempt from federal and state income taxes. Accordingly, the financial statements include no provision for income taxes.

#### **Economic Dependence**

The City has a long-term contract with Henry County Water District #2 for the purchase of treated water. The contract is dated September 4, 2002, for a period of 40 years. The annual consumption limit is 73 million gallons per year.

#### CITY OF NEW CASTLE, KENTUCKY BUDGETARY COMPARISON SCHEDULE GENERAL FUND For the Year Ended June 30, 2020

	Budgeted A			ounts Final		Actual Amounts	Variance With Final Budget Favorable (Unfavorable)		
REVENUES Property Taxes	\$	71,500	\$	76,000	\$	77,885	\$	1,885	
Franchise Taxes	*	47,000	*	47,000	•	51,063	*	4,063	
Insurance Taxes		130,000		140,000		156,319		16,319	
Charges for Services		81,040		82,000		82,753		753	
Interest Revenue		60		70		176		106	
Fire Department		43,800		44,290		34,630		(9,660)	
Miscellaneous Revenues		3,700		8,200		5,362		(2,838)	
Proceeds from Outside Sources:		•		•		·		( ) /	
State Fire Aid		11,000		_		11,000		11,000	
KY Public Safety Program		5,000		5,000	_	3,911		(1,089)	
Total Revenues	\$	393,100	\$	402,560	_\$_	423,099	\$	20,539	
<b>EXPENDITURES</b>									
Current									
General Government	\$	207,028	\$	168,637	\$	166,261	\$	2,376	
Public Safety						·		•	
Police Department		51,000		40,500		39,933		567	
Fire Department		51,000		50,878		35,375		15,503	
Public Services		81,040		81,040		81,268		(228)	
Highways & Streets		61,367		50,453		68,397		(17,944)	
Capital Outlay		11,000		-		-		-	
Debt Service									
Principal		10,000		10,000		10,000		<b>H</b>	
Interest and Other Charges		2,382		2,382		2,475		(93)	
Total Expenditures	_\$_	474,817	\$	403,890	_\$_	403,709	\$	181	
Net Change in Fund Balance	\$	(81,717)	\$	(1,330)	\$	19,390	\$	20,720	
Fund Balances - July 1		191,997		190,147		201,094		10,947	
Fund Balances - June 30	<u>\$</u>	110,280	<u>\$</u>	188,817	_\$	220,484	\$	31,667	

## CITY OF NEW CASTLE, KENTUCKY NOTES TO BUDGETARY COMPARISON SCHEDULE For the Year Ended June 30, 2020

#### **Budgetary Accounting**

The City Commission follows these procedures in establishing the budgetary data for the general fund included in the required supplementary information.

- (1) The Mayor and City Clerk-Treasurer submit to the City Commission a proposed operating budget for the fiscal year commencing the following July 1. The operating budget includes proposed expenditures and the means of financing them for the upcoming year. Detailed line item budgets are included for administrative control. The level of control for the detailed budgets is at the department head\function level.
- (2) Public hearings are conducted to obtain taxpayer comment.
- (3) Prior to June 30, the budget is legally enacted through passage of an ordinance.
- (4) The City Clerk-Treasurer presents monthly financial statements to the City Commission comparing actual year to date expenditures to budgeted expenditures.
- (5) Formal budgetary integration is employed as a management control device during the year.
- (6) The budget for the General Fund is prepared on the modified accrual basis of accounting.
- (7) Appropriations lapse at the end of each fiscal year.
- (8) The City Commission may authorize supplemental appropriations during the year. The budget was amended by ordinance once during the year.

# CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY COUNTY EMPLOYEES RETIREMENT SYSTEM June 30, 2020

	Ju	ne 30, 2019	<u>Jur</u>	e 30, 2018	Jui	ne 30, 2017	Jui	ne 30, 2016	Jur	ne 30, 2015	Jun	ne 30, 2014
City's proportion of the net pension liability (asset) %		0.005044%	(	0.005052%		0.005021%		0.005180%	(	0.005093%	(	0.005733%
City proportionate share of the net pension liability (asset)	\$	354,747	\$	307,682	\$	293,895	\$	255,021	\$	218,994	\$	186,000
City's covered payroll	\$	127,239	\$	125,217	\$	122,260	\$	123,558	\$	118,836	\$	139,290
City's proportionate share of the net pension liability (asse as a percentage of its covered payroll	t)	278.80%		245.72%		240,38%		206,40%		184.28%		133.53%
Pension plan's (CERS) fiduciary net position as a percent of the total pension liability	age	50.5%		<b>5</b> 3,5%		53.3%		55.5%		60.0%		62.6%

Calculations of the City's proportion of the net pension liability (%) and proportionate share of the net pension liability (\$) are based on reports of the Kentucky Retirement Systems', County Employees Retirement Systems' Schedule of Employer Allocations and Pension Amounts by Employer for the fiscal years ended June 30, shown.

City payroll is reported for its' covered fiscal years ending June 30, 2014 through 2019.

GASB 68 requires the City to present the above information for 10 years. The information will be expanded annually until a full 10-year trend is compiled.

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children.

The Board of Trustees adopted new actuarial assumptions since June 30, 2018, as documented in the report titled *Kentucky Retirement Systems 2018*Actuarial Experience Study for the period ending June 30, 2018. Actuarial Methods and Assumptions for Determining Net Pension Liability:

	2019	2018	2017	2016	2015	2014
inflation	2.30%	2.30%	2.30%	3.25%	3.25%	3.50%
Salary Increases	3.30%-10.30%	3.05%	3.05%	4.00%	4,00%	4.50%
Investment Rate of Return	6.25%	6.25%	6.25%	7.50%	7.50%	7.75%

The mortality table(s) used in the determination of the total pension liability as of June 30, 2019 were as follows. The mortality table used for active members was a Pub-2010 General Mortality table, for the Non-Hazardous System, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010. The mortality table used for healthy retired members was a system-specific mortality table based on mortality experience from 2013-2018, projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019. The mortality table used for the disabled members was PUB-2010 Disabled Mortality table, with a 4-year set-forward for both male and female rates, projected with the ultimate rates from the MP-2014 mortality improvement scale using a base year of 2010.

In previous years the mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table Projected with Scale BB to 2013 (set-back for one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set-back four years for males) is used for the period after disability retirement.

The assumed rates of retirement, withdrawal, and disability were based on an actuarial valuation performed as of June 30, 2018.

#### CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF CITY CONTRIBUTIONS (PENSION) COUNTY EMPLOYEES RETIREMENT SYSTEM Year(s) Ending June 30

	2020	2019	2018	2017	2016	2015
Contractually (Employer) Required Contribution	\$ 23,446	\$ 20,638	\$ 18,131	\$ 17,055	\$ 15,346	\$ 15,152
Contributions in Relation to the Contractually Required Contributions	(23,446)	(20,638)	(18,131)	(17,055)	(15,346)	(15,152)
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City's Covered Payroll	\$ 129,931	\$127,239	\$ 125,217	\$122,260	\$123,558	\$118,836
Contributions as a Percentage of Covered Payroll	18.04%	16.22%	14.48%	13,95%	12.42%	12.75%

The City's contributions above include only the contributions to the County Employees Retirement System's Pension Fund. GASB 68 requires the City to present the above information for the CERS Pension Fund for 10 years. The information will be expanded annually until a full 10-year trend is compiled.

#### CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF THE CITY'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY COUNTY EMPLOYEES RETIREMENT SYSTEM June 30, 2020

	 2019	 2018	 2017		
City's proportion of the net OPEB liability (asset) $\%$	0.005044%	0.005052%	0.005021%		
City proportionate share of the net OPEB liability (asset)	\$ 84,821	\$ 89,697	\$ 100,939		
City's covered payroll	\$ 127,239	\$ 125,217	\$ 122,260		
City's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll	66.66%	71.63%	82.56%		
Plan fiduciary net position as a percentage of the total OPEB liability.	60.4%	57.6%	52.4%		

Calculations of the City's proportionate share of the net OPEB liability (%) and proportionate share of the net OPEB liability (\$) are based on reports of the Kentucky Retirement Systems', County Employees Retirement Systems' Schedule of Employer Allocations and OPEB Amounts by Employer for the fiscal years ended June 30, shown.

City covered payroll is reported for its fiscal years ending June 30, 2017 through 2019.

GASB 75 requires the City to present the above information for 10 years. The information will be expanded annually until a full 10-year trend is compiled.

The Board of Trustees adopted new actuarial assumptions since June 30, 2018, as documented in the report titled, Kentucky Retirement Systems 2018 Actuarial Experience Study for the period ending June 30, 2018.

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. The system shall now pay 100% of the insurance premium for spouses and children of all active members who die in the line of duty.

Actuarial Methods and Assumptions for Determining Net OPEB Liability:

	2019	2018	2017
Payroll Growth Rate	2.0%	2.0%	2.0%
Salary Increases	3.30%-10.30% varies by service		
Investment Rate of Return	6,25%		
Inflation	2.3%		
Healthcare Trend Rates: Pre-85	Initial trend at 7.00% at January 1, 2020, and gradually decreasing to an ultimate trend rate of 4,05% over a period of 12 years.		Initial trend at 7.00% at January 1, 2020, and gradually decreasing to an ultimate trend rate of 4.05% over a period of 12 years.
Healthcare Trend Rates; Post-65	decreasing to an ultimate trend rate of 4.05% over a period of 10 years.	at January 1, 2020, and gradually decreasing to an ultimate Irend rate of 4,05%	Initial trend starting at 5.00% at January 1, 2020, and gradually decreasing to an ultimate trend rate of 4.05% over a period of 10 years.
Mortality: Pre-Retirement	projected with the ultimate rates from the MP-2014 mortality	Table projected with Scale BB to 2013 (multiplied by 50% for	RP-2000 Combined Mortality Table projected with Scale 8B to 2013 (multiplied by 50% for males and 30% for females).
Post-Retirement	based on mortality experience from 2013-2018, projected with the	Table projected with Scale BB to 2013 (sel-back for one year	RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set-back for one year for females).
Post-Retirement (disabled)	with a 4-year set forward for both male and female rates, projected with the ultimate rates from the MP- 2014 mortality improvement scale	Mortality Table projected with Scale BB to 2013 (set-back four years for males) is used for the period after disability	RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set-back four years for males) is used for the period after disability retirement.

# CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF THE CITY'S CONTRIBUTIONS (OPEB) COUNTY EMPLOYEES RETIREMENT SYSTEM Year(s) Ending June 30

	2020	<u>2019</u>	2018	2017	<u> 2016</u>	<u>2015</u>
Contractually (Employer) Required Contributions	\$ 7,815	\$ 6,693	\$ 5,886	\$ 5,783	\$ 5,733	\$ 5,846
Contributions in Relation to the Contractually Required Contributions	(7,815)	(6,693)	(5,886)	(5,783)	(5,733)	(5,846)
Contribution Deficiency (Excess)	\$ -	\$ -	\$	\$ -	\$ -	\$ -
City's Covered-Employee Payroll	\$129,931	\$127,239	\$125,217	\$ 122,260	\$123,558	\$118,836
Contributions as a Percentage of Covered-Employee Payroll	6.02%	5.26%	4.70%	4.73%	4.64%	4.92%

The City's contributions above include only the contributions to the County Employees Retirement System's Insurance Fund. GASB 75 requires the City to present the above information for the CERS OPEB Fund for 10 years. The information will be expanded annually until a full 10-year trend is compiled.

#### CITY OF NEW CASTLE, KENTUCKY COMPARATIVE COMBINING STATEMENT OF NET POSITION ALL PROPRIETARY FUND TYPES June 30, 2020, and 2019

<u>ASSETS</u>		ter Utilities rprise Fund	- +	wer Utilities erprise Fund		Totals
Current Assets: Cash, including time deposits Interest Receivable Accounts Receivable - (Net) Due from Other Funds	\$	188,203 82 33,243 8,850	\$	41,418 33 30,956 8,850	\$	229,621 115 64,199 17,700
Total Current Assets	\$	230,378	_\$	81,257	\$	311,635
Noncurrent Assets: Restricted Assets Cash, including time deposits Capital Assets (Net)	\$	268,151 1,076,960	\$	291,564 1,637,107	\$	559,715 2,714,067
Total Noncurrent Assets	_\$	1,345,111	_\$_	1,928,671	\$	3,273,782
Total Assets	\$	1,575,489	\$	2,009,928	\$	3,585,417
<u>DEFERRED OUTFLOWS OF RESOURCES</u> Attributable to Employee Pension Plan Attributable to Employee Benefit Plan	\$	22,837 10,065	\$	22,837 10,065	\$	45,674 20,130
Total Deferred Outflows of Resources	\$	32,902	\$	32,902	\$	65,804
LIABILITIES  Current Liabilities: Accounts Payable Accrued Compensated Absences Accrued Taxes / Employee Withholding Current Liabilities Payable from Restricted Assets: Note Payable Revenue Bonds Payable	\$	9,549 2,212 797 8,418 18,000	\$	4,072 2,212 170 12,627 30,800	\$	13,621 4,424 967 21,045 48,800
Total Current Liabilities	\$	38,976		49,881	\$	88,857
Noncurrent Liabilities: Revenue Bonds Payable Note Payable Accrued Compensated Absences Net Pension Liability Net OPEB Liability Noncurrent Liabilities Payable from Restricted Assets: Customer Deposits Payable	\$	254,000 146,374 7,006 106,424 25,446 21,275	<b>\$</b>	242,119 219,561 7,006 106,424 25,446	\$	496,119 365,935 14,012 212,848 50,892 21,275
Total Noncurrent Liabilities	\$	560,525	_\$	600,556	\$	1,161,081
Total Liabilities	\$	599,501	_\$	650,437	\$	1,249,938
Attributable to Employee Pension Plan Attributable to Employee Benefit Plan	\$	4,479 9,198	\$	4,479 9,198	\$	8,958 18,396
Total Deferred Inflows of Resources	\$	13,677	_\$	13,677	, <u>\$</u>	27,354
Net Investment in Capital Assets Restricted for: Debt Service	\$	650,168 244,526	\$	1,132,000 291,564	\$	1,782,168 536,090
Unrestricted Total Net Position	\$	100,519 995,213	\$	(44,848) 1,378,716	\$	55,671 2,373,929

		June 30, 2019						
	ater Utilities erprise Fund	Sewer Utilities Enterprise Fund		Totals				
CIII	erprise rund	Enterprise Fund	·	Totals				
\$	164,761	\$ 56,794	\$	221,555				
	82	33		115				
	31,561	30,493		62,054				
	9,700	9,700		19,400				
_\$	206,104	\$ 97,020		303,124				
\$	260,748	\$ 267,899 4,700,870	\$	528,647				
	1,119,954	1,708,972	<u> </u>	2,828,926				
\$	1,380,702	\$ 1,976,871	\$	3,357,573				
_\$	1,586,806	\$ 2,073,891	\$	3,660,697				
\$	22,920	\$ 22,920	\$	45,840				
	7,452	7,452		14,904				
\$	30,372	\$ 30,372	_\$	60,744				
\$	10,479	\$ 3,232	\$	13,711				
	3,489	3,489		6,978				
	790	231		1,021				
	8,397	12,596		20,993				
	17,000	29,600		46,600				
\$	40,155	\$ 49,148	_\$	89,303				
\$	272,000	\$ 272,919	\$	544,919				
	154,792	232,188		386,980				
	11,516	11,516		23,032				
	92,305	92,305		184,610				
	26,909	26,909		53,818				
	20,025			20,025				
_\$	577,547	\$ 635,837	\$	1,213,384				
\$	617,702	<u>\$ 684,985</u>	_\$	1,302,687				
\$	7,562	\$ 7,562	\$	15,124				
	5,108	5,108		10,216				
\$	12,670	\$ 12,670	\$	25,340				
	·			··· <del>-</del>				
\$	667,765	\$ 1,161,669	\$	1,829,434				
	238,239	267,899		506,138				
	80,802	(22,960)		57,842				
\$	986,806	\$ 1,406,608	\$	2,393,414				

#### CITY OF NEW CASTLE, KENTUCKY COMPARATIVE COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION ALL PROPRIETARY FUND TYPES

For the Fiscal Years Ended June 30, 2020 and 2019

	Year Ended June 30, 2020						Year Ended June 30, 2019							
	Water Utilities					Totals	Water Utilities Sewer Utilities							
	Enterprise		E	•		morandum	Ε	nterprise	E	nterprise	(Memorandur			
		Fund		Fund		Only)		Fund		Fund		Only)		
OPERATING REVENUES														
Water Sales	\$	246,620	\$	_	\$	246,620	\$	248,320	\$	_	\$	248,320		
Sewer Services	•	_	•	232,036	•	232,036	•		•	259,306	•	259,306		
Miscellaneous		8,448		2,174		10,622		7,082		3,077		10,159		
	•	055.000		004.040		400.070	•	055.400	•		_			
Total Operating Revenues	_\$_	255,068	_\$_	234,210		489,278	_\$_	255,402	_\$_	262,383	_\$_	<u>517,785</u>		
OPERATING EXPENSES														
Salaries and Wages	\$	43,324	\$	43,403	\$	86,727	\$	43,865	\$	43,798	\$	87,663		
Water and Sewer Supplies		13,440		19,665		33,105		8,338		21,123		29,461		
Utilities		735		16,372		17,107		981		13,917		14,898		
Payroll Taxes		3,552		3,571		7,123		3,356		3,351		6,707		
Retirement Benefits		18,287		18,292		36,579		14,396		14,385		28,781		
OPEB Benefits		2,403		2,405		4,808		3,394		3,390		6,784		
Vehicle Expenses		2,539		2,668		5,207		3,507		3,432		6,939		
Postage and Office Supplies		2,080		1,969		4,049		1,839		1,903		3,742		
Insurance		26,762		26,762		53,524		40,444		40,444		80,888		
General & Admin. Expenses		10,850		12,505		23,355		11,011		10,581		21,592		
Depreciation		42,994		75,365		118,359		42,997		80,681		123,678		
Miscellaneous		301		275		576		102		164		266		
Water Purchases		62,842		2,0		62,842		62,547		-		62,547		
Repairs and Maintenance		3,656		25,720		29,376		8,908		24,356		33,264		
Repairs and Maintenance		3,030		20,720		23,010		0,300		24,000		30,204		
Total Operating Expenses	_\$_	233,765	\$	248,972	_\$	482,737	_\$_	245,685	\$	261,525	\$	507,210		
Operating Income (Loss)	\$	21,303	\$	(14,762)	\$	6,541	_\$	9,717	_\$_	858	_\$_	10,575		
NON-OPERATING REVENUES (EXPENSES)														
Interest Revenue	\$	1,089	\$	514	\$	1,603	\$	1,058	\$	463	\$	1,521		
Interest Expense	•	(13,985)	,	(13,644)	•	(27,629)	7	(14,515)	*	(15,224)	*	(29,739)		
The state of the s								<u> </u>		(,,/_		1==1. ==7		
Total Non-Operating														
Revenues (Expenses):		(12,896)	\$	(13,130)	\$	(26,026)	\$	(13,457)	\$	(14,761)	\$	(28,218)		
Income (Loss) Before Contributions Capital Contributions	\$	8,407	\$	(27,892)	\$	(19,485)	\$	(3,740) 52,686	\$	(13,903) 79,028	\$	(17,643) 131,714		
Change in Net Position	\$	8,407	\$	(27,892)	\$	(19,485)	\$	48,946	\$	65,125	\$	114,071		
Net Position - July 1	<del></del>	986,806		1,406,608		2,393,414		937,860		1,341,483		2,279,343		
Net Position - June 30	<u>\$</u>	995,213	_\$	1,378,716	\$	2,373,929	\$_	986,806	_\$_	1,406,608	\$	2,393,414		

#### CITY OF NEW CASTLE, KENTUCKY COMPARATIVE COMBINING STATEMENT OF CASH FLOWS ALL PROPRIETARY FUND TYPES

For the Years Ended June 30, 2020, and 2019

·	Year Ended June 30, 2020					0	Year Ended June 30, 2019							
CASH FLOWS FROM OPERATING ACTIVITIES		ter Utilities rprise Func			' <u> </u>	Totals				ver Utilities erprise Fund		Totals		
Receipts from Customers Payments to Suppliers Payments to Employees Receipts of Customer Meter Deposits Refunds of Customer Meter Deposits	\$	253,386 (136,387) (49,111) 5,425 (4,175)	\$	233,747 (117,442) (49,190) - -	\$	487,133 (253,829) (98,301) 5,425 (4,175)	\$	255,421 (147,013) (41,167) 5,725 (4,525)	\$	264,700 (126,396) (41,100)	\$	520,121 (273,409) (82,267) 5,725 (4,525)		
Net Cash Provided (Used) by Operating Activities	_\$	69,138	_\$_	67,115	_\$_	136,253	\$	68,441	\$_	97,204	\$	165,645		
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES														
Purchases of Capital Assets Principal Paid on Capital Debt Interest Paid on Capital Debt Note Proceeds Capital Contributions	\$	(25,397) (13,985) -	\$	(3,500) (42,196) (13,644) -	\$	(3,500) (67,593) (27,629)	\$	(98,388) (24,876) (14,515) 45,691 52,686	\$	(165,908) (41,064) (15,224) 68,537 79,028	\$	(264,296) (65,940) (29,739) 114,228 131,714		
Net Cash Provided (Used) by Capital and Related Financing Activities		(39,382)	_\$_	(59,340)	_\$	(98,722)	_\$_	(39,402)	\$_	(74,631)	\$	(114,033)		
CASH FLOWS FROM INVESTING ACTIVITIES														
Interest Received Net Cash Provided (Used) by Investing Activities	\$ \$	1,089 1,089	\$	514 514	\$	1,603 1,603	<u>\$</u>	1,020 1,020	<u>\$</u>	443 443	\$ \$	1,463 1,463		
Net Increase (Decrease) in Cash and Cash Equivalents Balances - July 1	\$	30,845 370,509	\$	8,289 299,193	\$	39,134 669,702	\$	30,059 340,450	\$	23,016 276,177	\$	53,075 616,627		
Balances - June 30		401,354	\$	307,482	<u>.\$</u>	708,836	_\$_	370,509	\$	299,193		669,702		
RECONCILIATION OF OPERATING INCOME (LOTONET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	SS)													
Operating Income (Loss) Adjustments to Reconcile Operating Income to Net Cash Provided (Used) by Operating Activities:	\$	21,303	\$	(14,762)	\$	6,541	\$	9, <b>7</b> 17	\$	858	\$	10,575		
Depreciation Expense Pension Expense OPEB Expense		42,994 11,119 14		75,365 11,119 14		118,359 22,238 28		42,997 7,477 1,088		80,681 7,477 1,088		123,678 14,954 2,176		
Change in Assets and Liabilities: Receivables, Net Accounts Payable Due from Other Funds Customer Meter Deposits Payable Accrued Compensated Absences Accrued Taxes/Employee Withholding		(1,682) (930) 850 1,250 (5,787)		(463) 840 850 - (5,787) (61)		(2,145) (90) 1,700 1,250 (11,574) (54)		19 2,254 1,000 1,200 2,698 (9)		2,317 1,059 1,000 - 2,698 26		2,336 3,313 2,000 1,200 5,396		
Net Cash Provided by Operating Activities	\$_	69,138	\$	6 <u>7</u> ,115	\$	136,253	\$	68,441	\$	97,204	\$	165,645		

#### SCHEDULE OF NONCASH INVESTING, CAPITAL, AND FINANCING ACTIVITIES

At June 30, 2020, the Waterworks Enterprise Fund had no outstanding obligations and the Sewer Utilities Enterprise Fund had no outstanding obligations for the acquisition/construction of plant assets. At June 30, 2019 the Waterworks Enterprise Fund had no outstanding obligations and the Sewer Utilities Enterprise Fund had no outstanding obligations for the acquisition/construction of plant assets.

#### CITY OF NEW CASTLE, KENTUCKY STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION For the Fiscal Year Ended June 30, 2020 BUDGET AND ACTUAL ALL PROPRIETARY FUND TYPES

		Water Utilities	6	Sewer Utilitles						
	Budget	Actual	Variance Favorable (Unfavorable)	Budget	Actual	Variance Favorable (Unfavorable)				
OPERATING REVENUES										
Water Sales Sewer Services	\$ 262,300	\$ 246,620	\$ (15,680) -	\$ 240,000	\$ 232,036	\$ (7,964)				
Miscellaneous	8,100	8,448	348	2,200	2,174	(26)				
Total Operating Revenues	\$ 270,400	\$ 255,068	\$ (15,332)	\$ 242,200	\$ 234,210	\$ (7,990)				
OPERATING EXPENSES										
Salaries and Wages Water and Sewer Supplies Utilities Payroll Taxes Retirement Benefits OPEB Benefits Vehicle Expenses Postage and Office Supplies Insurance General & Admin. Expenses Depreciation Miscellaneous Water Purchases Repairs and Maintenance	\$ 47,900 10,500 900 4,666 7,000 2,333 3,000 2,000 28,000 12,300 26,180 400 64,000 8,800	\$ 43,324 13,440 735 3,552 18,287 2,403 2,539 2,080 26,762 10,850 42,994 301 62,842 3,656 \$ 233,765	\$ 4,576 (2,940) 165 1,114 (11,287) (70) 461 (80) 1,238 1,450 (16,814) 99 1,158 5,144	\$ 47,900 22,000 16,200 4,666 7,000 2,333 3,000 2,000 28,000 13,800 48,820 300 35,000	\$ 43,403 19,665 16,372 3,571 18,292 2,405 2,668 1,969 26,762 12,505 75,365 275 25,720	\$ 4,497 2,335 (172) 1,095 (11,292) (72) 332 31 1,238 1,295 (26,545) 25 9,280 \$ (17,953)				
Total Operating Expenses  Operating Income (Loss)	\$ 217,979 \$ 52,421	\$ 233,765 \$ 21,303	\$ (15,766) \$ (31,118)	\$ 231,019 \$ 11,181	\$ (14,762)	\$ (17,953) \$ (25,943)				
NON-OPERATING REVENUES (EXPENSES):	\$ 800	\$ 1,089	\$ 289	\$ 400	\$ 514	\$ 114				
Interest Revenue Interest Expense	(13,760)	(13,985)	(225)	(14,057)	(13,644)	413				
Total Non-Operating Revenues (Expenses):	\$ (12,960)	\$ (12,896)	\$ 64	\$ (13,657)	\$ (13,130)	\$ 527				
Change in Net Position	\$ 39,461	\$ 8,407	\$ (31,054)	\$ (2,476)	\$ (27,892)	\$ (25,416)				
Net Position - July 1	374,803	986,806	612,003	344,823	1,406,608	1,061,785				
Net Position - June 30	\$ 414,264	\$ 995,213	\$ 580,949	\$ 342,347	\$ 1,378,716	\$_1,036,369				

#### RAISOR, ZAPP & WOODS, PSC

#### Certified Public Accountants \_\_\_\_\_

Dennis S. Raisor, CPA Jerilyn P. Zapp, CPA Jeffery C. Woods, CPA Susan A. Dukes, CPA P.O. Box 354 • 513 Highland Ave • Carrollton, KY 41008 502-732-6655 • taxes@rzwcpas.com

# INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

The Honorable Tony Kurtz, Mayor and Members of the City Commission of the City of New Castle
New Castle, Kentucky 40050

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of City of New Castle, Kentucky as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise City of New Castle, Kentucky's basic financial statements and have issued our report thereon dated September 22, 2020.

#### INTERNAL CONTROL OVER FINANCIAL REPORTING

In planning and performing our audit of the financial statements, we considered City of New Castle, Kentucky's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of City of New Castle, Kentucky's internal control. Accordingly, we do not express an opinion on the effectiveness of City of New Castle, Kentucky's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses as Items 2020-001 and 2020-002 that we consider to be material weaknesses.

The Honorable Tony Kurtz, Mayor and Members of the City Commission of the City of New Castle Page Two

#### **COMPLIANCE AND OTHER MATTERS**

As part of obtaining reasonable assurance about whether City of New Castle, Kentucky's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### CITY OF NEW CASTLE, KENTUCKY'S RESPONSE TO FINDINGS

City of New Castle, Kentucky's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. City of New Castle, Kentucky's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### **PURPOSE OF THIS REPORT**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RAISOR, ZAPP & WOODS, PSC Certified Public Accountants

Zain Zapp & Woody PX

Carrollton, Kentucky

September 22, 2020

#### CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF FINDINGS AND RESPONSES For the Year Ended June 30, 2020

#### A. SUMMARY OF AUDIT RESULTS

- 1. The auditors' report expresses an unmodified opinion on whether the financial statements of City of New Castle, Kentucky were prepared in accordance with GAAP.
- 2. Two deficiencies in internal control related to the audit of the financial statements are reported in the Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards. Items 2020-001 and 2020-002 were reported as material weaknesses.
- No instances of noncompliance material to the financial statements of City of New Castle, Kentucky were disclosed during the audit.

#### B. FINDINGS - FINANCIAL STATEMENTS AUDIT

**GOVERNMENT AUDITING STANDARDS** 

**DEFICIENCIES IN INTERNAL CONTROL** 

#### 2020-001 SIZE OF ENTITY

#### CRITERIA:

Internal controls should be in place to provide management with reasonable, but not absolute, assurance that assets are safeguarded against loss from unauthorized use or disposition.

#### CONDITION:

Due to the size of administrative staff, internal control is limited. This condition was also cited as a material weakness in the Schedule of Findings and Responses for the year ended June 30, 2019 as item 2019-001.

#### CONTEXT:

The City is a small entity with one office employee to process and record financial transactions.

#### CAUSE:

The staff size of the City limits the ability to rotate duties and implement checking procedures.

#### EFFECT:

The limitations on rotation of duties and checking procedures may affect the City's ability to record, process; summarize and report financial data.

#### RECOMMENDATION:

Management should strive to separate duties as staff and cost benefits allow.

#### VIEWS OF RESPONSIBLE OFFICIALS AND PLANNED CORRECTIVE ACTIONS:

We concur with the recommendation. Management believes adequate resources have been expended and control procedures implemented, that are commensurate with the size and responsibility of financial personnel.

## 2020-002 FAILURE TO PREPARE A COMPLETE SET OF FINANCIAL STATEMENTS INCLUDING REQUIRED NOTE DISCLOSURES

#### CRITERIA:

Internal controls should be in place to provide management with reasonable, but not absolute, assurance that financial statements and required notes are prepared in accordance with generally accepted accounting principles.

#### CONDITION:

City financial statements, including the required disclosures, are prepared as part of the annual audit. This condition was cited as a material weakness in the Schedule of Findings and Responses for the year ended June 30, 2019 as item 2019-002.

#### CITY OF NEW CASTLE, KENTUCKY SCHEDULE OF FINDINGS AND RESPONSES (CONTINUED) For the Year Ended June 30, 2020

#### B. FINDINGS - FINANCIAL STATEMENTS AUDIT (Continued)

**DEFICIENCIES IN INTERNAL CONTROL (Continued)** 

## 2020-002 FAILURE TO PREPARE A COMPLETE SET OF FINANCIAL STATEMENTS INCLUDING REQUIRED NOTE DISCLOSURES (Continued)

#### **CONTEXT:**

The City Clerk does not prepare a complete set of financial statements including required note disclosures.

#### CAUSE:

Management of the City are not sufficiently familiar with all accounting, financial reporting and disclosure requirements to prepare internal financial statements. The draft accrual basis (government-wide) financial statements and disclosures are prepared during the audit process. Entries are not entered into the City's general ledger and financial reports.

#### **EFFECT:**

Management engaged auditor to prepare the draft of the financial statements, including the related notes to the financial statements. Management reviewed, approved, and accepted responsibility for the financial statements prior to their issuance.

#### **RECOMMENDATION:**

Management should continue to be aware of its responsibilities in the preparation of its financial statements and continue to increase its involvement in and understanding of that process.

#### **VIEWS OF RESPONSIBLE OFFICIALS AND PLANNED CORRECTIVE ACTIONS:**

We concur with the recommendation and will continue our efforts to improve our overall accounting knowledge.

#### COMPLIANCE AND OTHER MATTERS

None